SECTION - 12

EAR NOSE THROAT SURGERY







BOUCHERON

12-001-01	Set of 4
12-002-02	4.2 mm
12-003-03	5.2 mm
12-004-04	6.2 mm
12-005-05	7.2 mm

PLOITZER

12-006-01	Set of 3
12-007-02	2 mm
12-008-03	3 mm
12-009-04	4 mm

HARTMANN

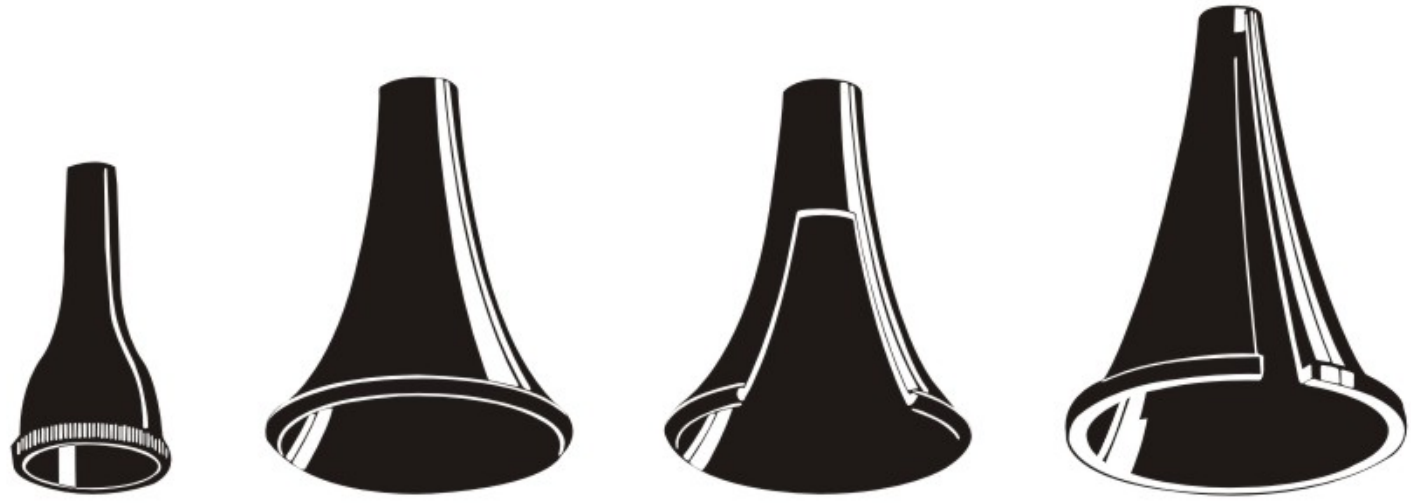
12-010-01	3.0 mm
12-011-02	4.0 mm
12-012-03	5.0 mm
12-013-04	6.0 mm
12-014-05	7.0 mm

TOYNBEE

12-015-01	set of 3 sizes
12-016-02	4.0 mm
12-017-03	5.5 mm
12-018-04	7.0 mm

HARTMANN
for children

12-019-01	Set of 3
12-020-02	2 mm
12-021-03	3.2 mm
12-022-04	3.5 mm
12-023-05	5 mm



GRUBER AURAL SPECULA
Black finish, diam, 38 mm

12-024-01	Set of 4
12-025-02	3 mm
12-026-03	4 mm
12-027-04	5 mm
12-028-05	7 mm

ROSEN
Black finish, slotted round ends 35 mm

12-029-01	Set of 4
12-030-02	3 mm
12-031-03	4 mm
12-032-04	5 mm
12-033-05	7 mm

ROSEN
slotted round ends
Black finish, 35 mm

12-034-01	Set of 4
12-035-02	4 mm
12-036-03	5 mm
12-037-04	6 mm
12-038-05	7 mm

TUMARKIN
Tapered Slot

12-039-01	Size	Set of 8
12-040-02	0	4.5 mm
12-041-03	1	6.5 mm
12-042-04	2	7.0 mm
12-043-05	3	7.5 mm
12-044-06	4	8.0 mm
12-045-07	5	8.5 mm
12-046-08	6	9.0 mm
12-047-09	7	11. mm



12-048-01

12-052-05
Rubber Bulb with rubber tube and connection cone



12-049-02
Ear Speculum,
Ø 5 mm



12-050-03
Ear Speculum,
Ø 6 mm



12-051-04
Ear Speculum,
Ø 7 mm

SIEGLE
Single Part:



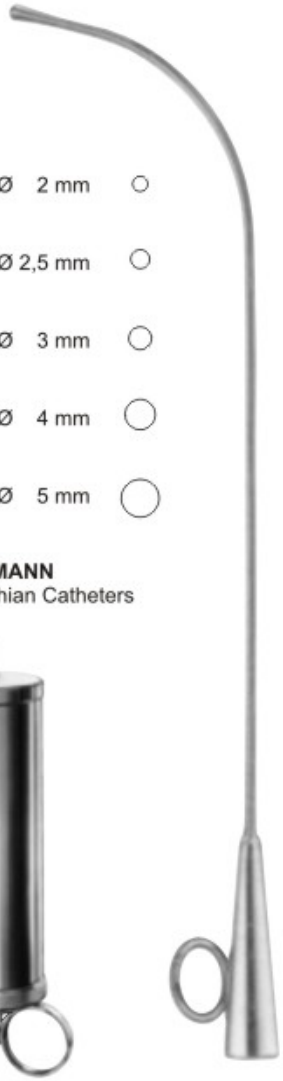
POLITZER
12-053-01
Air Douche, with metal mount



Metal Nasal Tips
12-054-01 Ø 18 mm
12-055-02 Ø 21 mm
12-056-03 Ø 23 mm



12-057-01
Metal Connector, eustachian catheter to Politzer air douche



12-058-01 Ø 2 mm
12-059-02 Ø 2,5 mm
12-060-03 Ø 3 mm
12-061-04 Ø 4 mm
12-062-05 Ø 5 mm

HARTMANN
Eustachian Catheters



REINER
12-063-000
Tip Only



REINER
12-064-000
Tip Only



12-065-000
Shield



12-066-000 50ML Complete 75ML Complete
12-067-000 75ML Complete 150ML Complete
With Tip & Shield



12-068-064
C 64

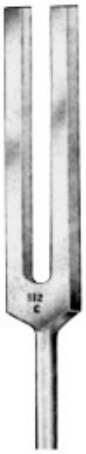
Aluminum



12-069-128
C 128



12-070-256
C 256



12-071-512
C 512



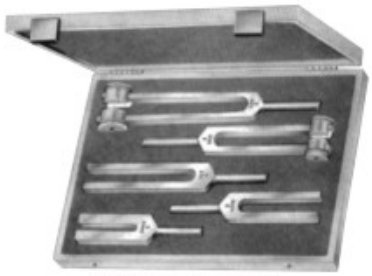
12-072-1024
C 1024



12-073-2048
C 2048



12-074-4096
C 4096



12-075-000 = Set 5

12-069-0128 C 0128
12-070-0256 C 0256
12-071-0512 C 0512
12-072-1024 C 1024
12-073-2048 C 2048



HARTMANN



LUCAE



HARTMANN-RRENCH

C	128 c	**12-076-128**	**12-082-128**	**12-091-128**
C^1	256 c^1	**12-077-256**	**12-083-256**	**12-092-256**
C^2	512 c^2	**12-078-512**	**12-084-512**	
C^3	1024 c^3	**12-079-1024**	**12-085-1024**	
C^4	2048 c^4	**12-080-2048**	**12-086-2048**	
C^5	4096 c^5	**12-081-4096**	**12-087-4096**	



HARTMANN
12-093-000 = Set 6

12-076-128 128 C
12-077-256 256 C^1
12-078-512 512 C^2
12-079-1024 1024 C^3
12-080-2048 2048 C^4
12-081-4096 4096 C^5

LUCAE
12-094-000 = Set 6

12-082-128 128 C
12-083-256 256 C^1
12-084-512 512 C^2
12-085-1024 1024 C^3
12-086-2048 2048 C^4
12-087-4096 4096 C^5

HARTMANN-FRENCH
12-095-000 = Set 7

12-088-016 16 C^2
12-089-032 32 C^2
12-090-064 64 C
12-091-128 128 C
12-092-256 256 C^1



BUCK
12-096-120 12 cm
Applicator, rough spiral end



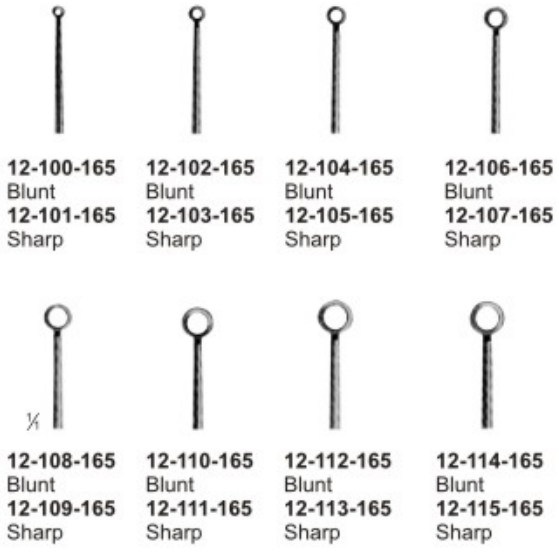
LATHBURY-FARRELL
12-097-110 11 cm
12-098-140 14 cm
Applicator, triangular serrated end



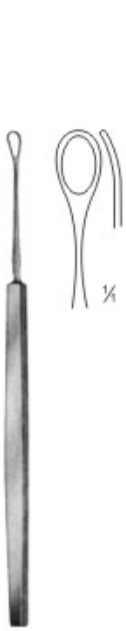
12-099-135
Applicator, triangular serrated end
13.5 m



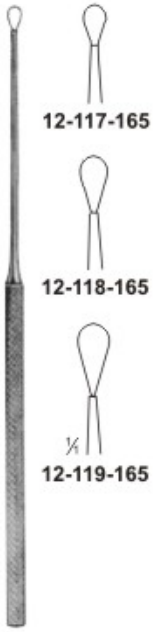
BUCK
16.5 cm



12-100-165 Blunt
12-101-165 Sharp
12-102-165 Blunt
12-103-165 Sharp
12-104-165 Blunt
12-105-165 Sharp
12-106-165 Blunt
12-107-165 Sharp
12-108-165 Blunt
12-109-165 Sharp
12-110-165 Blunt
12-111-165 Sharp
12-112-165 Blunt
12-113-165 Sharp
12-114-165 Blunt
12-115-165 Sharp

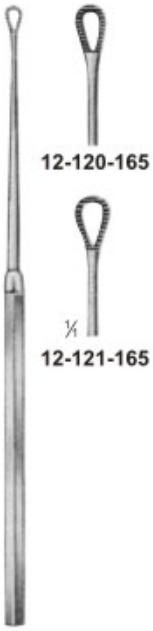


LANGENBECK
12-116-130
13 cm



12-117-165
12-118-165
12-119-165

BILLEAU
16.5 cm



12-120-165
12-121-165

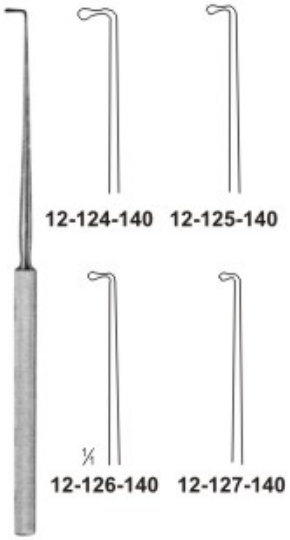
SNELLEN
16.5 cm



GROSS
12-122-165
16.5 cm

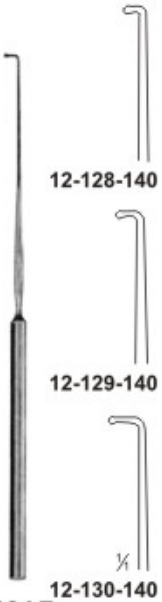


ZAUFAL
12-123-165
16.5 cm



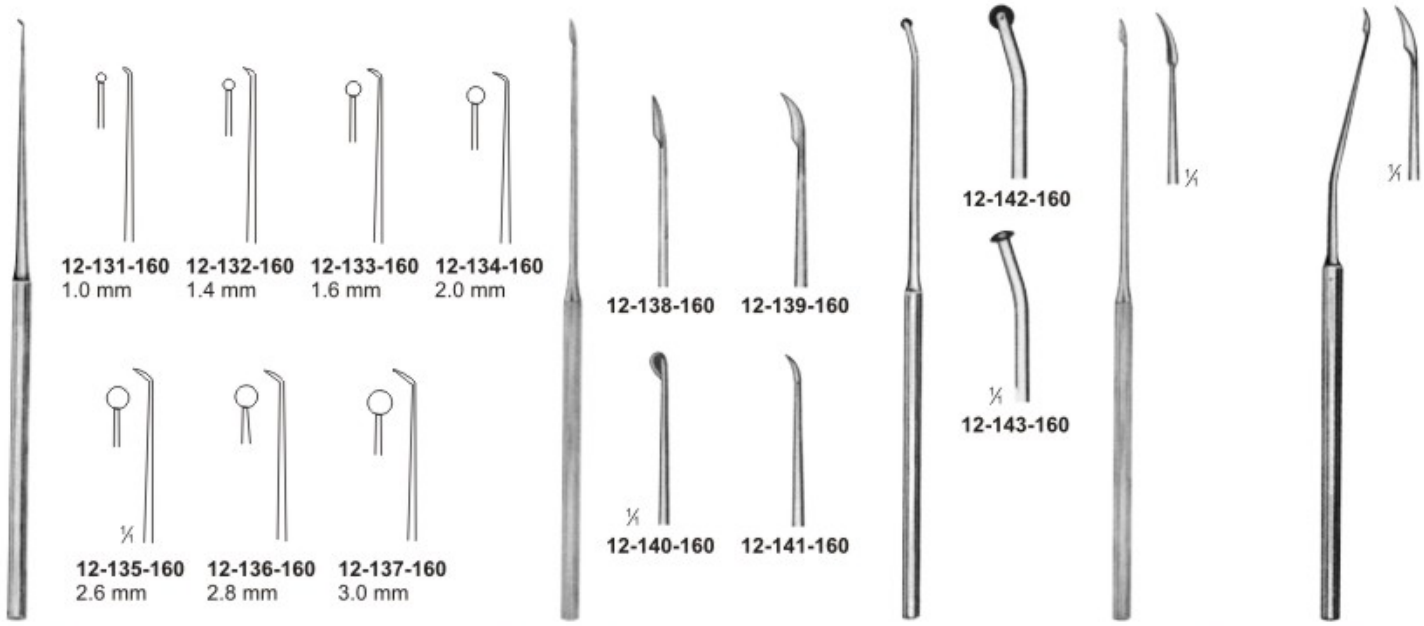
12-124-140
12-125-140
12-126-140
12-127-140

WAGENER
14 cm



12-128-140
12-129-140
12-130-140

LUCAE
14 cm



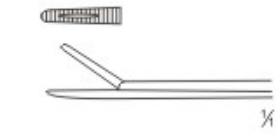
ROSEN
16 cm

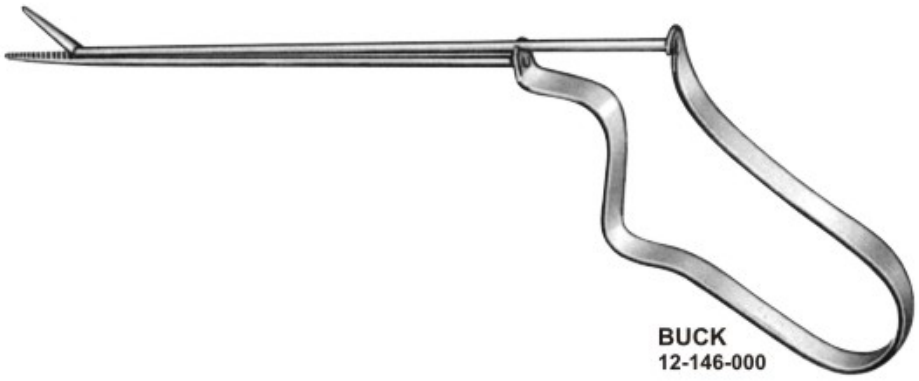
PLESTER
16 cm

SCHUKNECHT
16 cm

SCHUKNECHT
12-144-160
16 cm

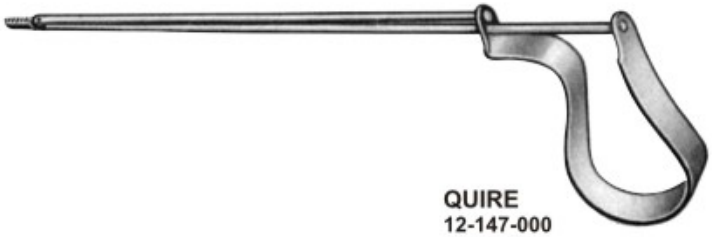
SCHUKNECHT
12-145-160
16 cm





BUCK
12-146-000





QUIRE
12-147-000



SHEA
12-148-160
16 cm
1.5 x 2.5 mm



SHEA
12-149-160
16 cm
1.5 x 2.5 mm



HOUSE
12-150-150 1.0 + 1.2 mm
12-151-150 1.5 + 1.8 mm
15 cm



HOUSE
12-152-150 1.0 + 1.2 mm
12-153-150 1.5 + 1.8 mm
15 cm



12-154-170
17 cm
small



12-155-170
17 cm
large



BARTH
12-156-180
18 cm



JANDEN
12-157-150
15 cm



LEMPERT
17 cm



12-158-170
2 mm



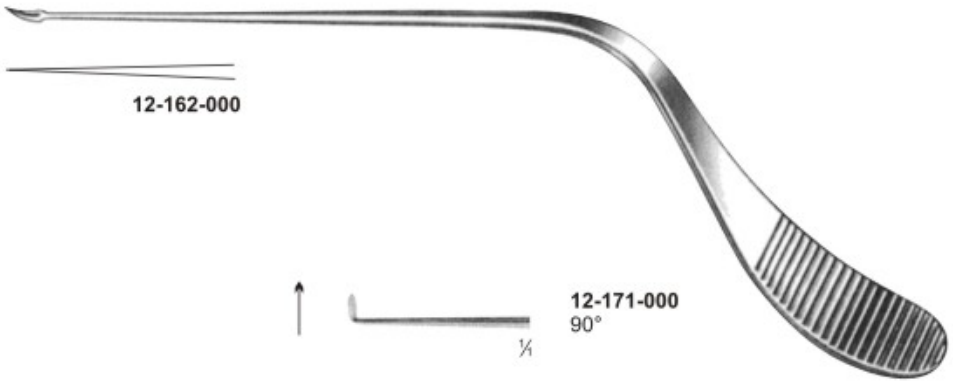
12-159-170
3 mm



12-160-170
4 mm



12-161-170
5 mm



12-162-000

ZÖLLNER



12-163-000
45°/0.5 mm



12-164-000
45°/1.0 mm



12-165-000
45°/0.5 mm



12-166-000
45°/1.0 mm



12-167-000
90°/0.5 mm



12-168-000
90°/0.5 mm



12-169-000
90°/1.0 mm



12-170-000
90°/1.0 mm

12-171-000
90°



12-172-000
90°



12-173-000



12-174-000



12-175-000



12-176-000



12-177-000



12-178-000



12-179-000



HARTMANN-WULLSTEIN
12-180-000



HARTMANN-WULLSTEIN
12-181-000





HARTMANN
12-182-085 8.5 cm
12-183-140 14.0 cm



HARTMANN
12-184-000
12-185-000



HARTMANN-NOYES
12-186-000



DUCKBILL
12-187-000



WEINGÄRTNER
12-188-000



HARTMANN
12-189-000 = 2.0 mm
12-190-000 = 2.5 mm
12-191-000 = 3.0 mm



HARTMANN
12-192-000 = 2.0 mm
12-193-000 = 2.5 mm
12-194-000 = 3.0 mm



STRÜMPEL
12-195-000



HARTMAN
12-196-000



HARTMANN
12-197-000



HARTMANN-HOFFMANN
12-198-000

EAR FORCEPS



TROELTSCH
12-199-110
11 cm



TROELTSCH
12-200-130
13 cm



TROELTSCH
12-201-120
12 cm



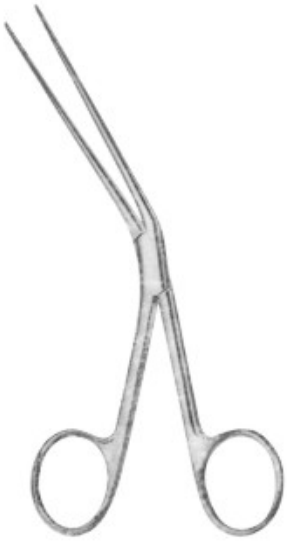
LUCAE
12-202-160
16 cm



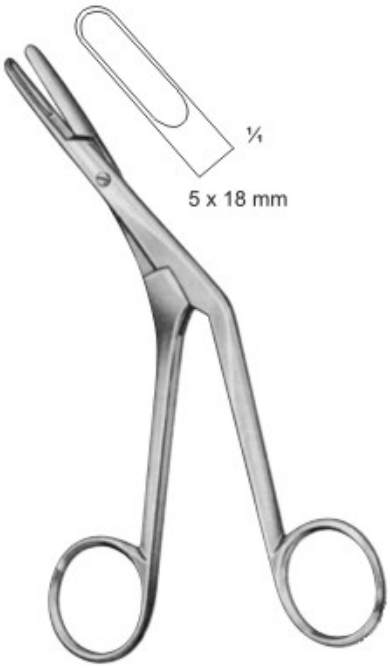
JANSEN
12-203-200
20 cm



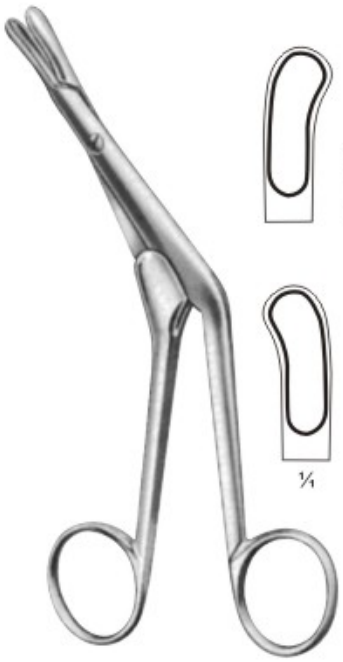
HARTMANN
12-204-135
Ear Tampon Forceps
13.5 cm



TILLEY
12-205-140
Ear Tampon Forceps
extra fine pattern
14 cm



CRAIG
12-206-170
17 cm



12-207-170
17 cm
7 x 18 mm

12-208-170
17 cm
7 x 18 mm

CRAIG-DOMNICK



12-209-190
19 cm



12-210-190
19 cm

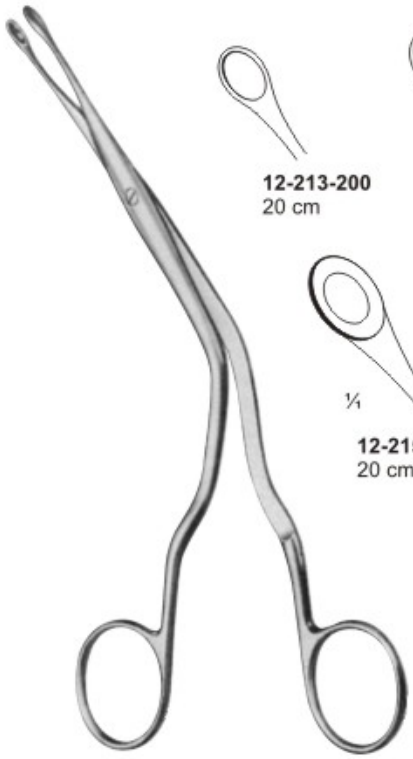


12-211-190
19 cm



12-212-190
19 cm

BRUENINGS



12-213-200
20 cm



12-214-200
20 cm

12-215-200
20 cm



12-216-200
20 cm

LUC





12-218-180
18 cm



12-219-180
18 cm



12-220-180
18 cm

KNIGHT
12-217-180
18 cm

HEYMANN



HARTMANN
12-221-160
16 cm
12-222-200
20 cm



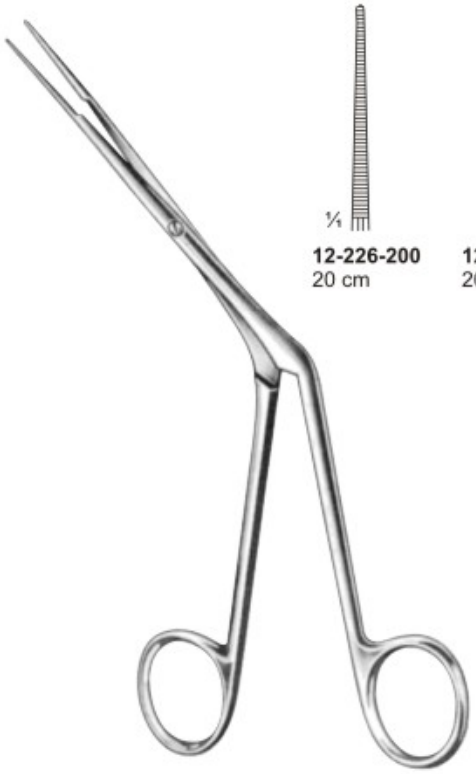
HEYMANN-KNIGHT
12-223-180
18 cm



LUBET-BARBON
12-224-200
20 cm



KILLIAN
12-225-170
17 cm



WEST

12-226-200
20 cm



12-227-200
20 cm



POLITZER
12-228-160
Myringotome
16 cm



12-229-160 **12-230-190**

LUCAE
12-229-160
for children, 16 cm
12-230-190
for, adults, 19 cm
Tympanum Perforators, bayonet-shaped
12-231-180
for children, 18 cm
Tympanum Perforator, bayonet-shaped, handle 90 angled to the lancet



AGNEW
12-232-190
Tympanum Perforator, angular
19 cm



POLITZER
12-233-160
Tympanum Perforator, angular
16 cm



PARTSCH
12-234-140 3 mm
12-235-140 4 mm
12-236-140 5 mm
12-237-140 6 mm
14 cm



PARTSCH
12-238-140 3 mm
12-239-140 4 mm
12-240-140 5 mm
12-241-140 6 mm
14 cm



JANSEN
12-242-140 4 mm
12-243-140 6 mm
12-244-140 8 mm
12-245-140 10 mm
12-246-140 12 mm
14 cm



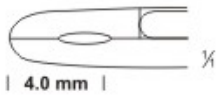
JANSEN
12-247-140 4 mm
12-248-140 6 mm
12-249-140 8 mm
12-250-140 10 mm
12-251-140 12 mm
14 cm

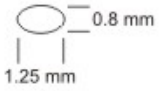


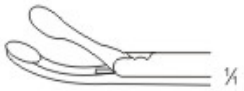
JANSEN
12-252-140 4 mm
12-253-140 6 mm
12-254-140 8 mm
12-255-140 10 mm
12-256-140 12 mm
14 cm



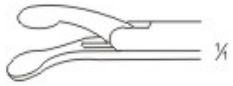
12-257-080
Straight







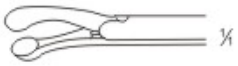
12-258-080
Curved right



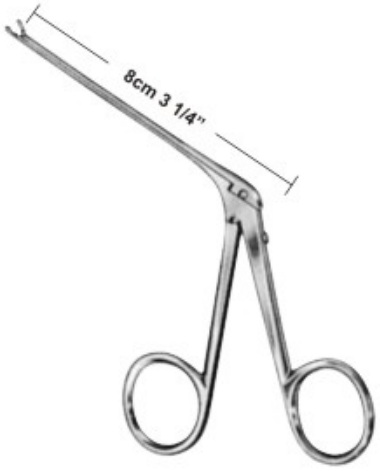
12-259-080
Curved left



12-260-080
Curved up



12-261-080
Curved down



12-262-080
Micro scissor
straight, sharp / sharp



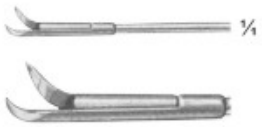
BELLUCCI
12-263-080
Micro scissor
curved up, blunt / blunt



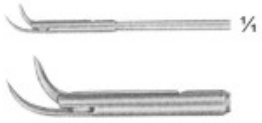
BELLUCCI
12-264-080
Micro scissor
curved to the left,
sharp / sharp

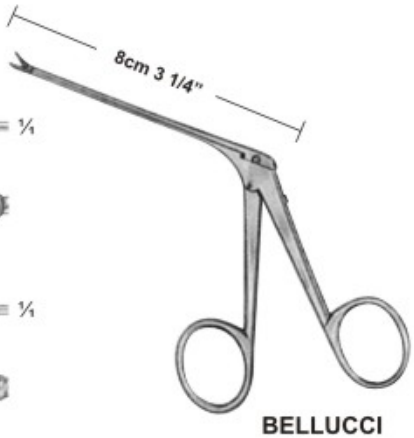


BELLUCCI
12-265-080
Micro scissor
curved to the right,
sharp / sharp

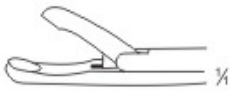


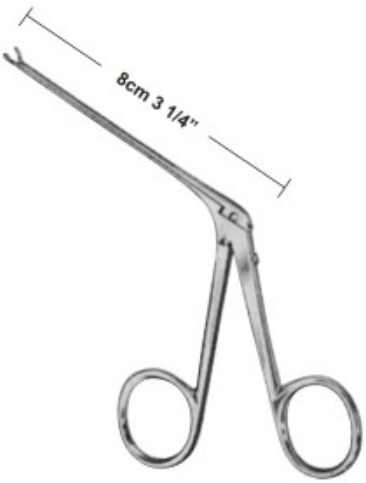
BELLUCCI
12-266-080
Micro scissor
horizontal cutting



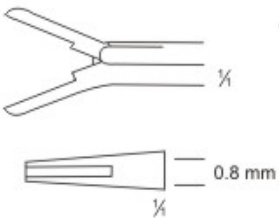


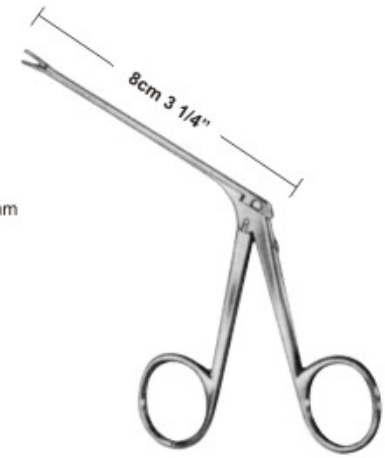
BELLUCCI



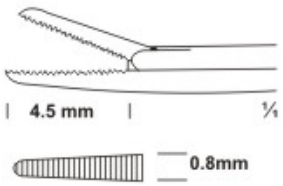


CRURA-NIPPER
12-267-080

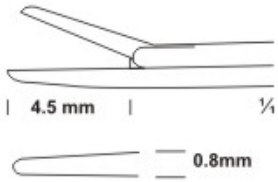




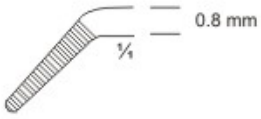
McGEE
12-268-080



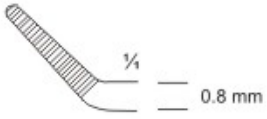
12-272-080
8 cm
Straight-Serrated
4.5 x 0.8 mm



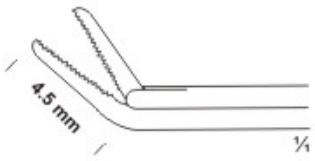
12-273-080
8 cm
Straight-Serrated
4.5 x 0.8 mm



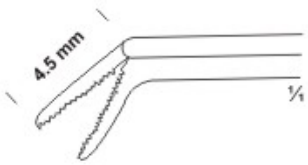
12-274-000



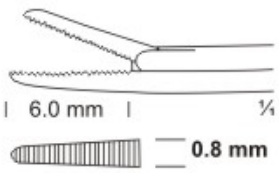
12-275-000



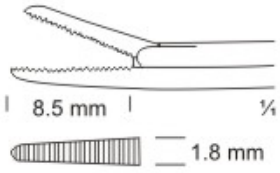
12-276-000



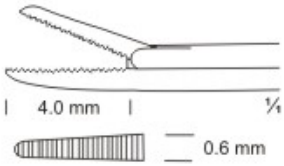
12-277-000



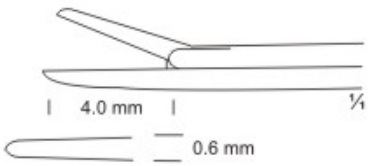
12-278-080
8 cm
Straight-Serrated
6 x 0.8 mm



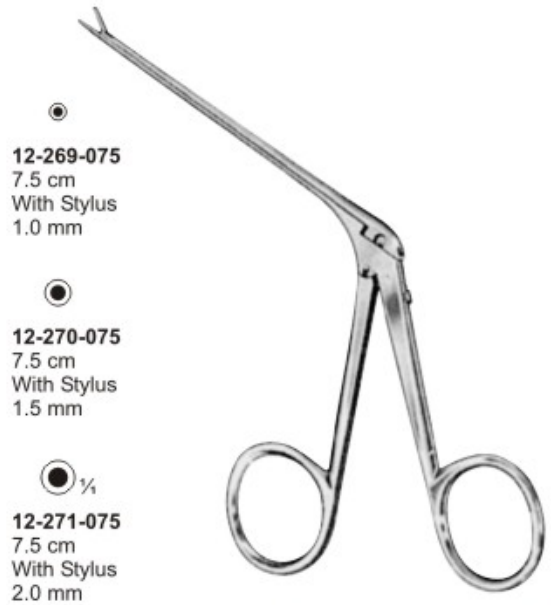
12-279-080
8 cm
Straight-Serrated
8.5 x 1.8 mm



12-280-080
8 cm
Straight-Serrated
4 x 0.6 mm



12-281-000



12-269-075
7.5 cm
With Stylus
1.0 mm

12-270-075
7.5 cm
With Stylus
1.5 mm

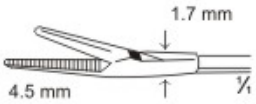
12-271-075
7.5 cm
With Stylus
2.0 mm

MICRO-EAR FORCEPS

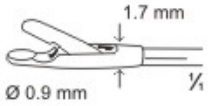


12-282-080
8 cm, 4 mm

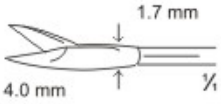
MICRO-EAR SCISSORS



12-283-000



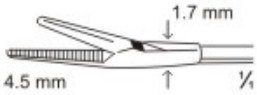
12-284-000



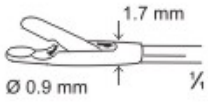
12-285-000



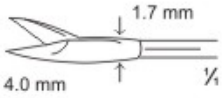
WULLSTEIN



12-286-080



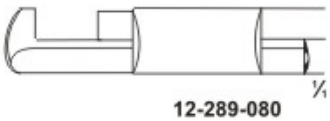
12-287-080



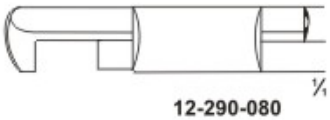
12-288-080



WULLSTEIN



12-289-080



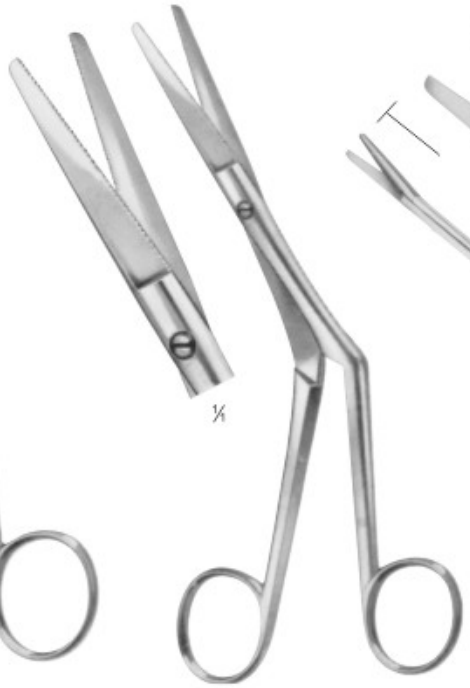
12-290-080



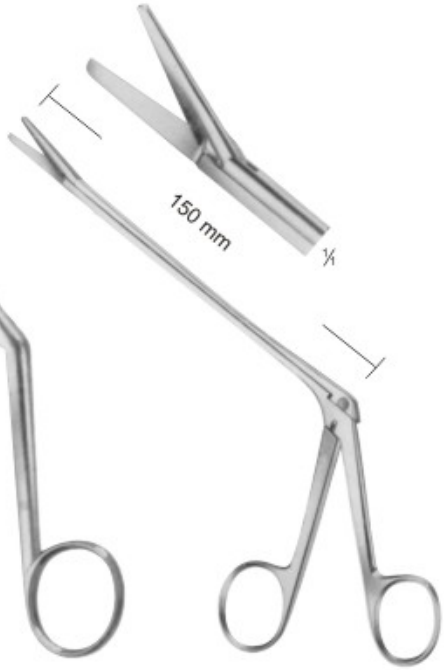
DIETER



HEYMANN
12-291-200
Nasal Scissors
20 cm



KIRSTEIN
12-292-180
Nasal Scissors,
blades serrated
18 cm



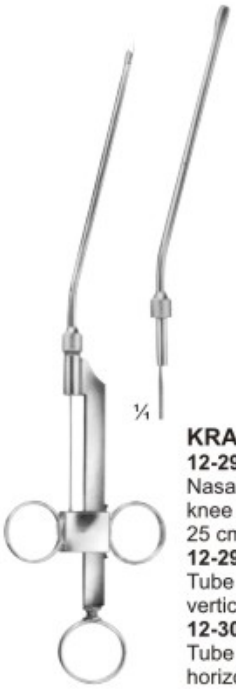
OLIVECRONE
12-293-225
Nasal Scissors,
22.5 cm



SNARE WIRE
12-294-001
in coils of 10 meters
Ø 0,3 mm



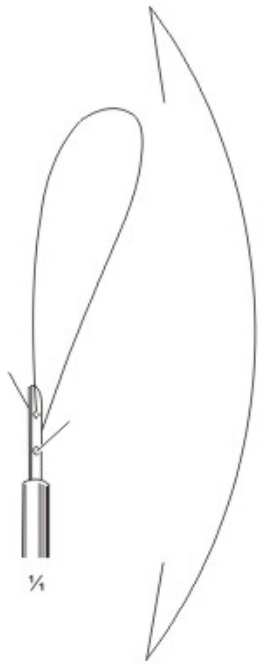
KRAUSE
12-295-250
Nasal Polypus
Snare knee-shaped
25 cm
12-296-001
Tube only
12-297-002
Wire Guide Only



KRAUSE-VOSS
12-298-250
Nasal Polypus Snare,
knee shaped, complete
25 cm
12-299-001
Tube with wire guide only,
vertical
12-300-002
Tube with wire guide only,
horizontal

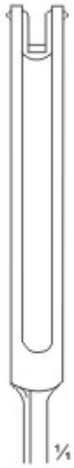


WILDE
12-301-250
Nasal Polypus Snare,
bayonet-shaped
25 cm



WIRE LOOPS
12-302-001
package of 100 pieces,
Sales unit: PH=100 pieces
Ø 0,3 mm





12-303-200
20 cm
Swivel
4mm





4 mm



5 mm



6 mm

BALLENGER
12-304-210 4 x 3 mm
12-305-210 5 x 4 mm
12-306-210 6 x 5 mm
21 cm
Swivel Knife,
bayonet-shaped

BALLENGER



JOSEPH
12-307-170
straight



JOSEPH
12-308-170
bayonet shaped
right curved



JOSEPH
12-309-170 bayonet
shaped left curved,
nasal saws
17 cm



12-310-180
Mallet, Septum Gouge, head with
interchangeable nylon inserts,
approx. 140 g, 18 cm
12-311-180
Pair of interchangeable
nylon inserts, for mallet



COTTLE
12-312-190
19 cm
Mallet, 1plain face
1 convex face
approx. 240 g



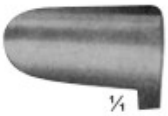
THUDICHUM
(Golfsmith)



12-313-065
6.5 cm



12-314-065
6.5 cm

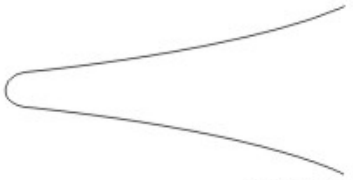


½

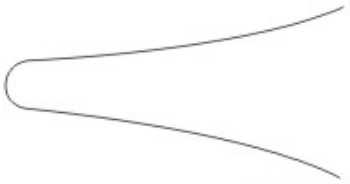
12-315-065
6.5 cm



VOLTOLINI
(Duplay)



12-316-000



12-317-000

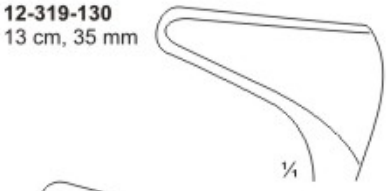


½

12-318-000

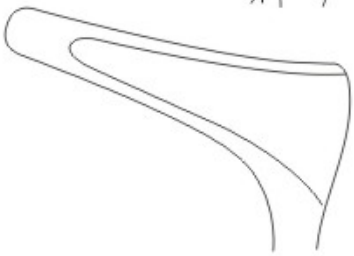


KILLIAN

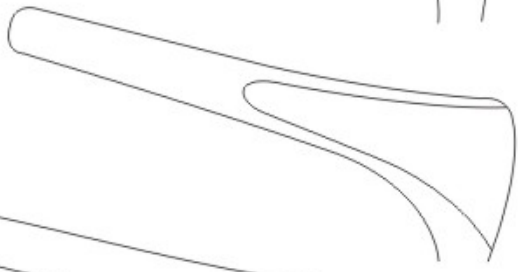


12-319-130
13 cm, 35 mm

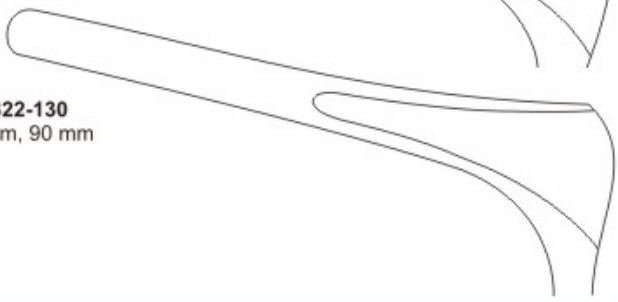
½



12-320-130
13 cm, 50mm



12-321-130
13 cm, 75mm



12-322-130
13 cm, 90 mm

With Fixing Screw



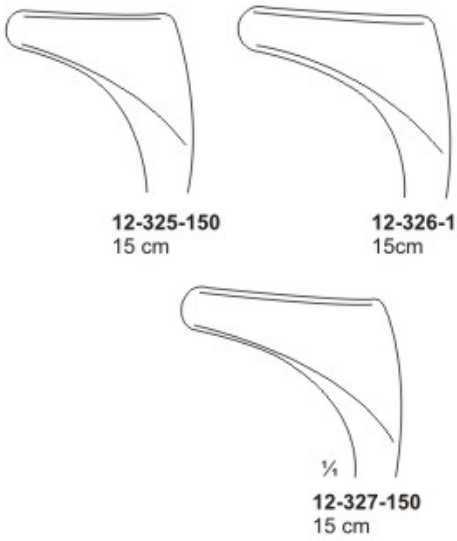
COTTLE
12-323-150
15 cm



BECKMANN
12-324-150
15 cm



BECKMANN



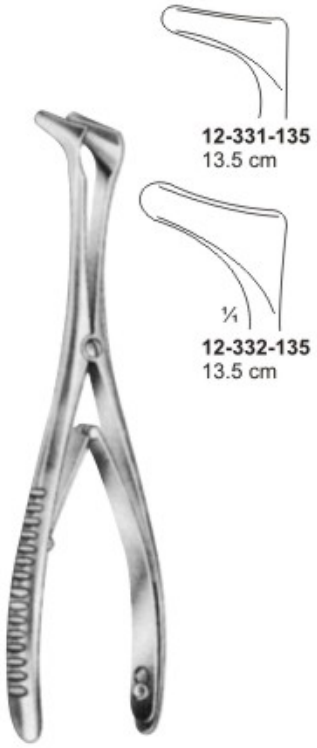
12-325-150
15 cm

12-326-150
15cm

12-327-150
15 cm



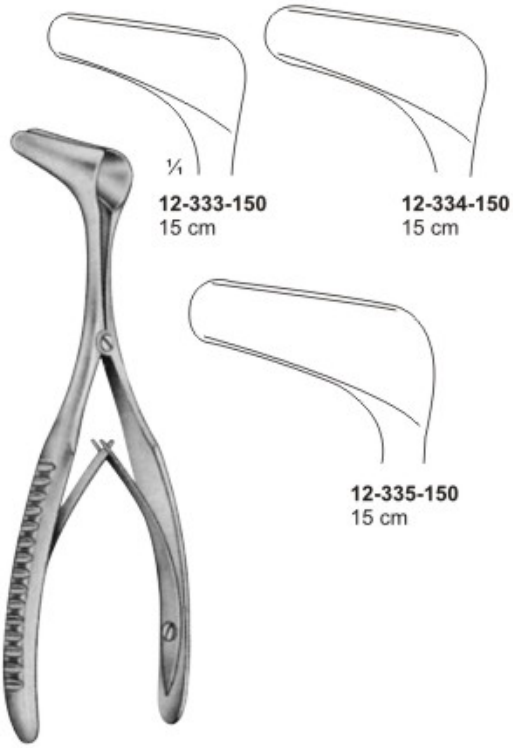
VIENNA NASAL
12-328-001 - Infant
12-329-002 - Child
12-330-003 - Adult



12-331-135
13.5 cm

12-332-135
13.5 cm

TIECK-HALLE

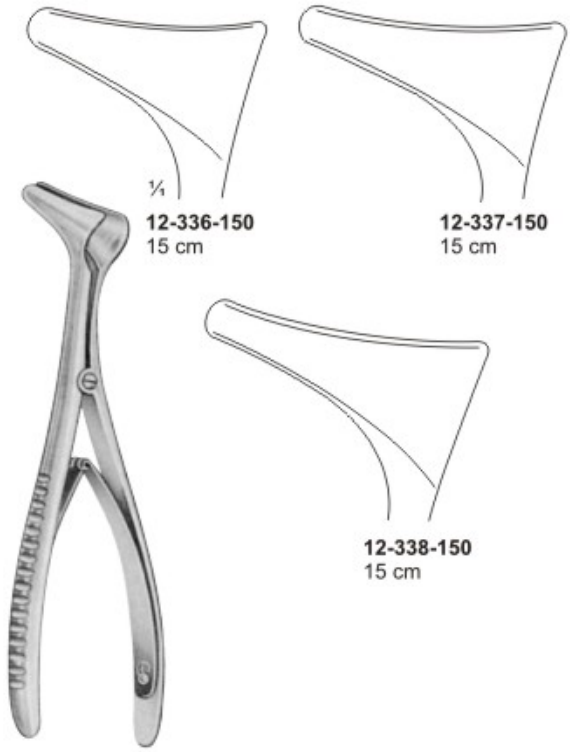


12-333-150
15 cm

12-334-150
15 cm

12-335-150
15 cm

HARTMANN-HALLE

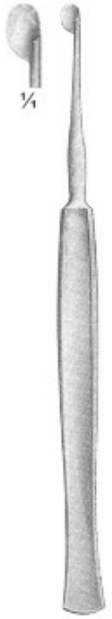


12-336-150
15 cm

12-337-150
15 cm

12-338-150
15 cm

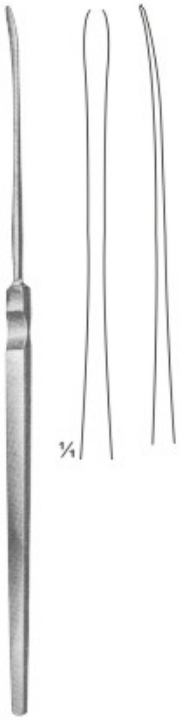
HARTMANN



FREER
12-339-155



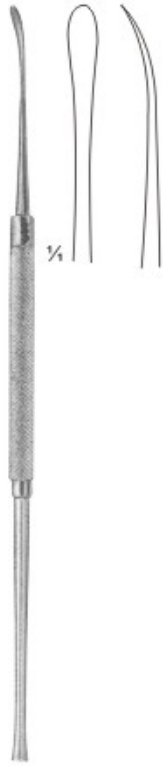
BRUNINGS
Septatome
12-340-155
15.5 cm



HALLE
12-341-180
3,3 mm
18 cm



FREER
12-342-190
4 mm
19 cm



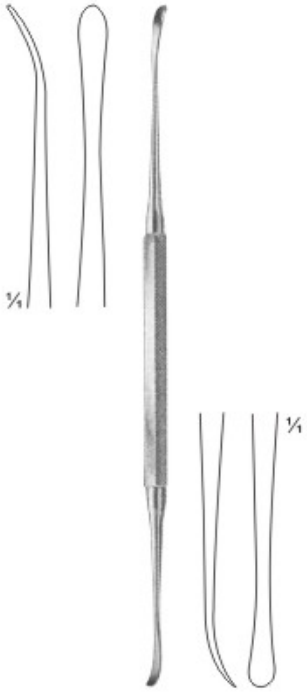
FREER
12-343-190
4 mm
19 cm



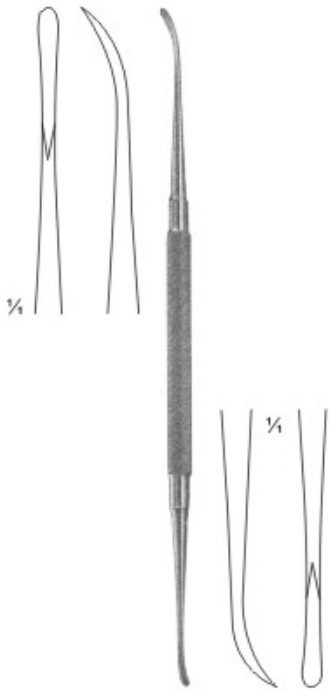
FREER
12-344-190
4 mm
19 cm



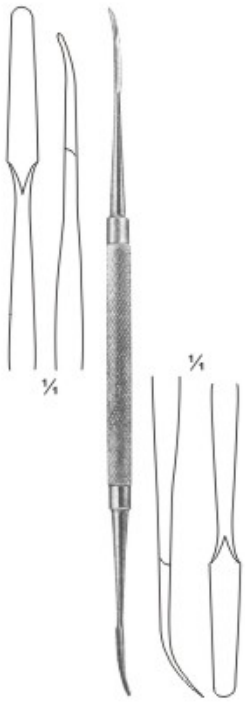
FREER
12-345-175
4 mm
17.5 cm



FREER
12-346-185
18.5 cm



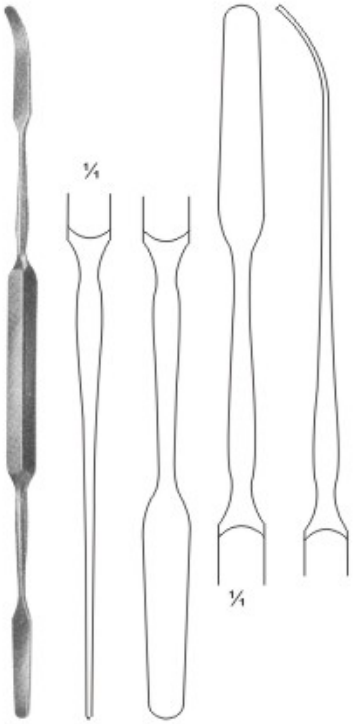
FREER-YASARGIL
Dissector, sharp
12-347-185
18.5 cm



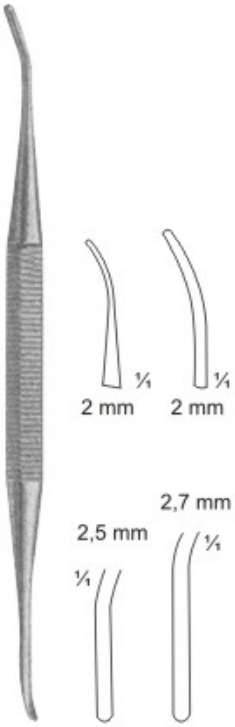
KILLIAN
sharp / blunt
12-348-180
18 cm



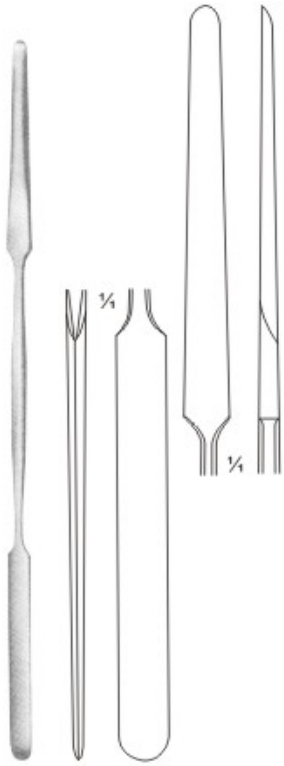
HILL
12-349-220
22 cm
semi-sharp / blunt



MACDONALD
12-350-190
19 cm
blunt / blunt



WATRON-CHEYNE
12-351-190
19 cm



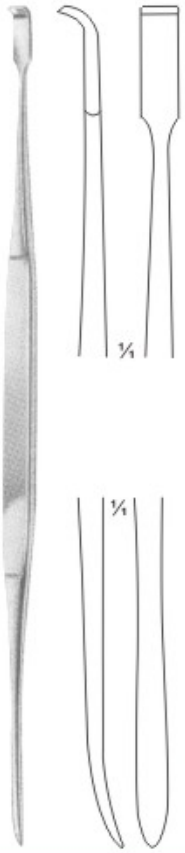
KILLIAN
12-352-185
18.5 cm
sharp / blunt



NEGUS SUCTION DISSECTOR
12-353-210
21 cm, Ø 6 mm



NEGUS
suction dissector,
12-354-210
21 cm, Ø 6 mm



HOWASTH
12-355-215
21.5 cm



FREER
12-356-180
180 cm



ST CLAIR THOMPSON
12-357-160
sharp / blunt
16 cm



FREER
12-358-160
sharp / blunt
straight
16 cm



FREER
12-359-160
sharp / blunt
Curved
16 cm



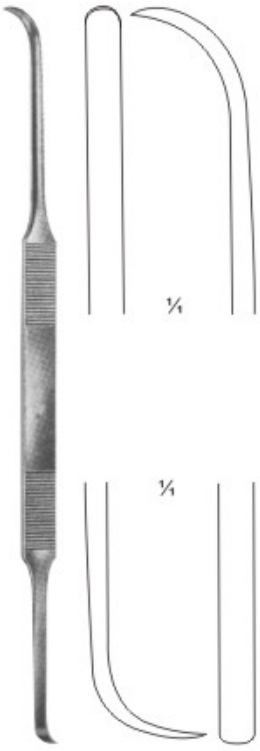
PENNINGTON
12-360-210
21 cm



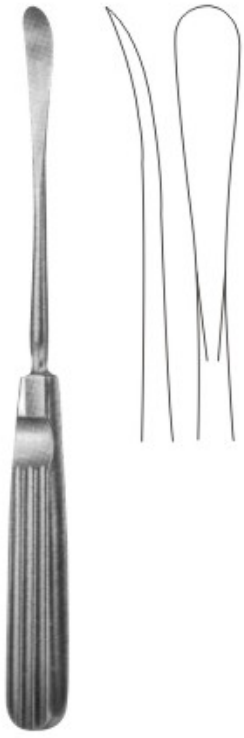
COTTLE
12-361-200
20 cm



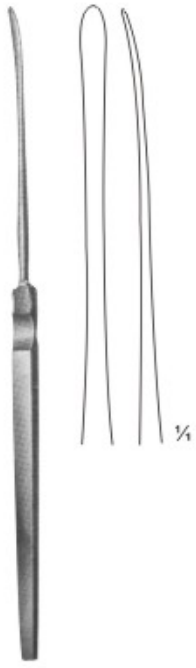
COTTLE
12-362-200
20 cm



COTTLE
12-363-200
20 cm



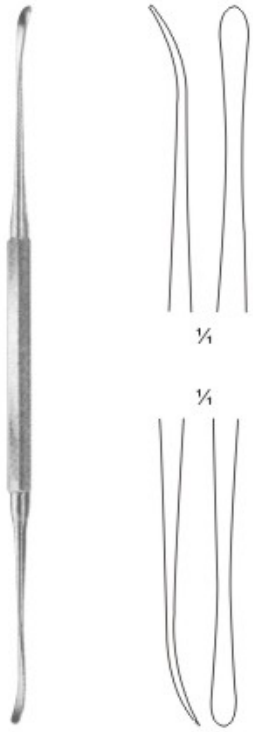
COTTLE
12-364-200
curved, sharp
20 cm



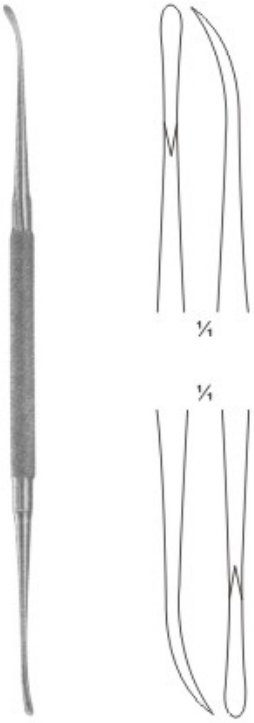
HALLE
12-365-180
blunt
18 cm



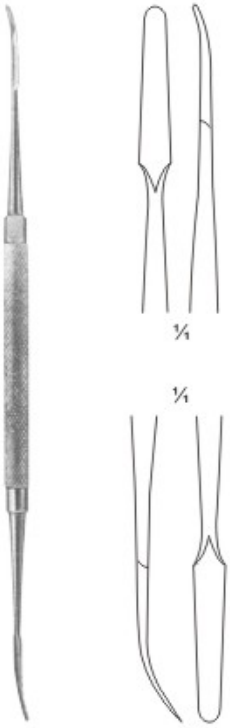
FREER
12-366-200
sharp
18 cm



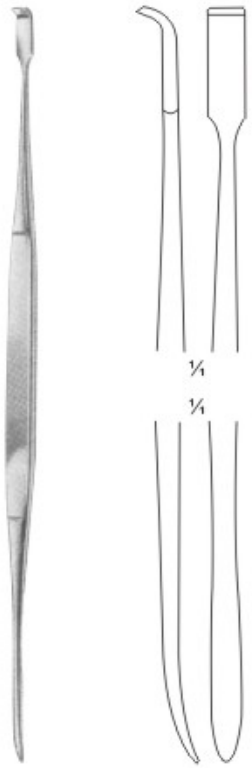
FREER
sharp blunt
12-367-185
18.5 cm



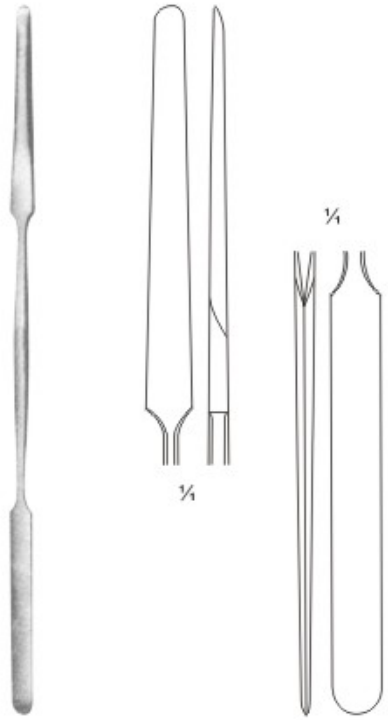
FREER YASARGIL
sharp
12-368-185
18.5 cm



FREER YASARGIL
sharp/blunt
12-369-185
18.5 cm



HOWARTH
12-370-215
21.5 cm



KILLIAN
sharp/blunt
12-371-215
21.5 cm



COTTLE-NEIVERT
12-372-200
20 cm



CONVERSE
12-373-120
12 cm



MASING
12-374-200
20 cm



COTTLE
12-375-150
15 cm



COTTLE
12-376-150
15 cm



JOSEPH
12-377-160
16 cm



JOSEPH
16 cm



12-378-160
2 mm



12-379-160
5 mm



½
12-380-160
7 mm



12-381-160
10 mm



JOSEPH
12-382-160
16 cm



FOMON
12-383-170
17 cm



LANGE
12-384-220
22 cm



FOMON
12-385-160
16 cm





½
FREER
12-386-150
15 cm



COTTLE
14 cm



12-387-140
sharp/sharp



12-388-140
blunt/blunt



½
12-389-140
sharp/blunt



COTTLE
12-390-001



½
KILNER
12-391-001



COTTLE
12-392-140
14 cm



FREER
12-393-160
16 cm
4 mm wide
straight



FREER
12-394-160
16 cm
4 mm wide
curved



FREER
12-395-150
15 cm
4 mm wide



BALLENGER
12-396-155
15.5 cm
6 mm wide



KILLIAN-CLAUS
12-397-170
17 cm
6 mm wide



KILLIAN
12-398-170
17 cm
6 mm wide



MASING
12-399-175
17.5 cm



MASING
12-400-175
17.5 cm



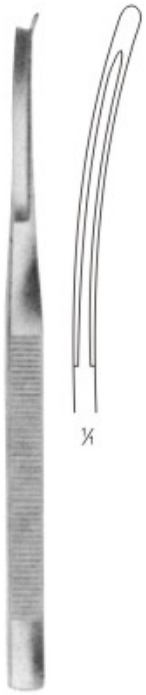
MASING
12-401-175
17.5 cm



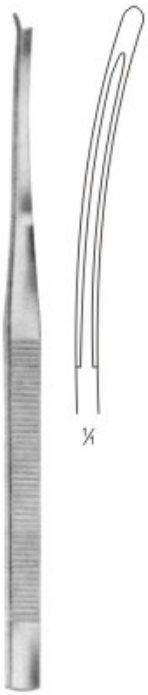
MASING
12-402-175
17.5 cm



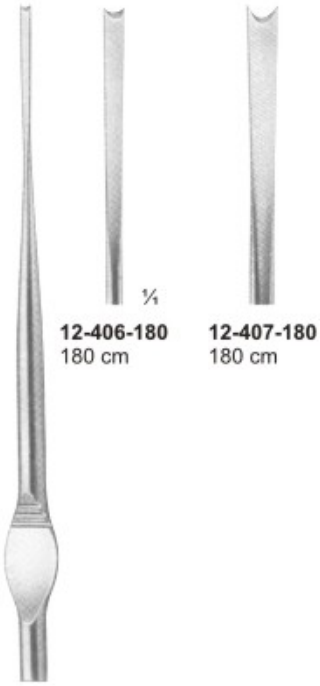
SILVER
12-403-180
18 cm



SILVER
12-404-180
18 cm



SILVER
12-405-180
18 cm



WALTER
12-406-180
180 cm
12-407-180
180 cm



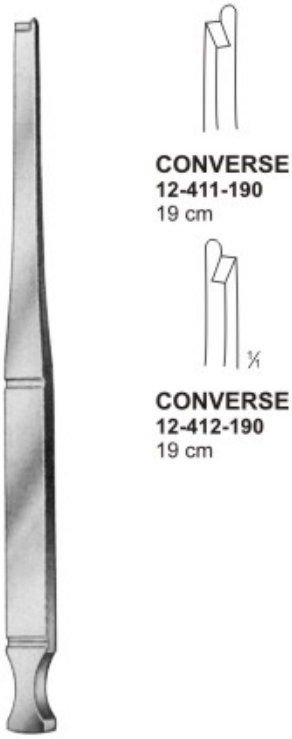
NEIVERT
12-408-200
20 cm



ANDERSON-NEIVERT
12-409-200
20 cm



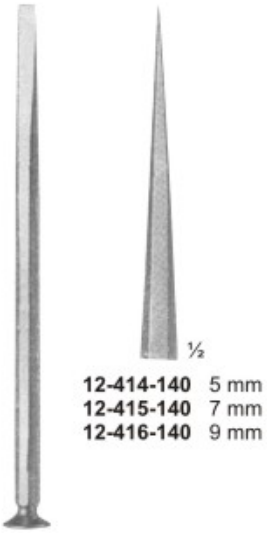
ANDERSON-NEIVERT
12-410-200
20 cm



CONVERSE

CONVERSE
12-411-190
19 cm

CONVERSE
12-412-190
19 cm

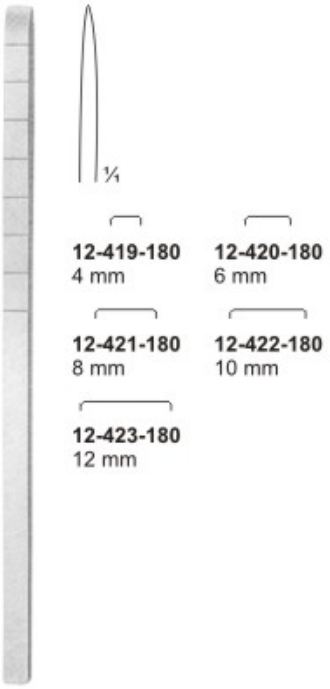


GILLIES
12-413-140
Osteotome
140 cm

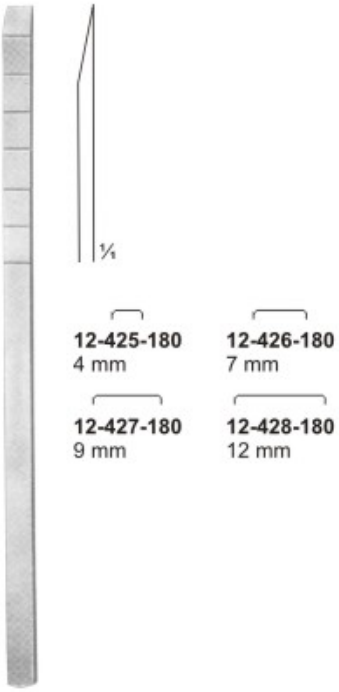
12-414-140 5 mm
12-415-140 7 mm
12-416-140 9 mm



COTTLE
12-417-180
18 cm



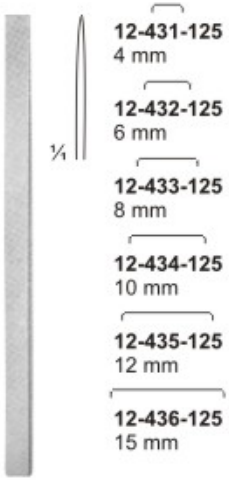
COTTLE
12-418-180
4 mm, 6 mm, 8 mm
10 mm, 12 mm
18 cm



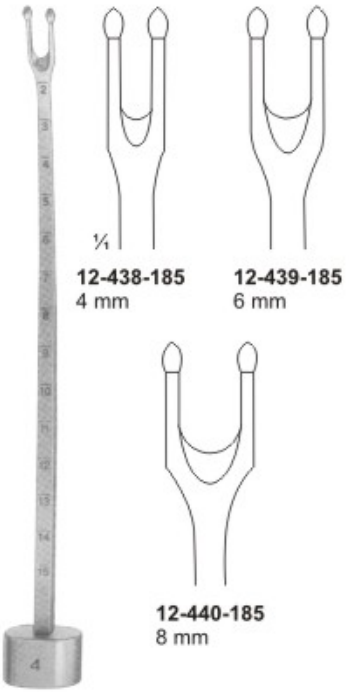
COTTLE
12-424-180
4 mm, 7 mm
9 mm, 12 mm
18 cm



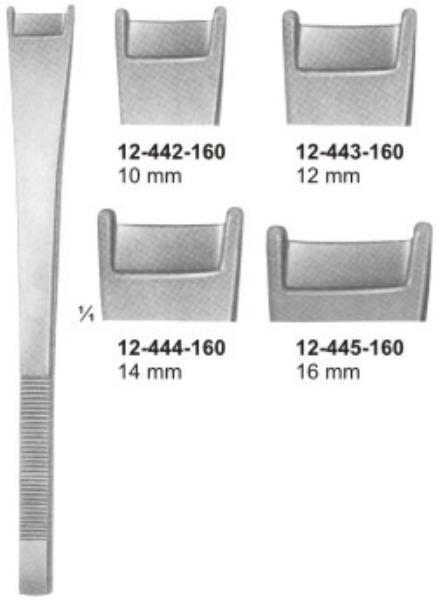
COTTLE
12-429-180
18 cm



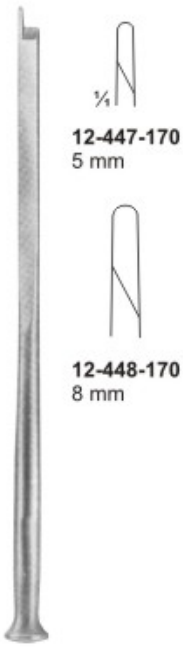
LAMBOTTE
12-430-125
4 mm, 4 mm, 6 mm, 8 mm,
10 mm, 12 mm, 15 mm
12.5 cm



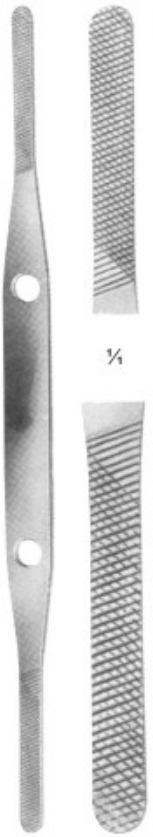
OSTEOTOMES
12-437-185
18.5 cm



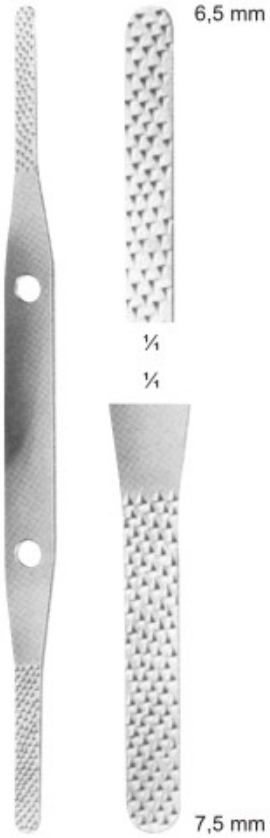
CINELLI
12-441-160
10 mm, 12 mm
14 mm, 16 mm
16 cm



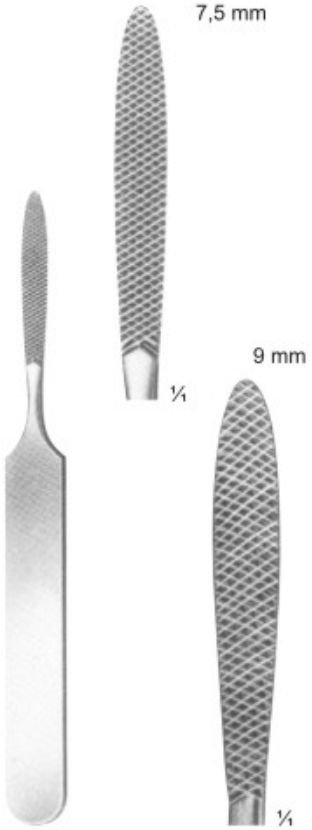
FOMON
12-446-170
5 mm, 8 mm
17 cm



FOMON
fine / coarse
12-449-215
21.5 cm



FOMON
fine coarse teeth
12-450-215
21.5 cm



JOSEPH
12-451-165
16.5 cm



12-452-205
Rasps, double ended, with tungsten carbide inserts
20.5 cm

With tungsten carbide inserts



12-453-205
12 Teeth 14



12-454-205
16 Teeth 20



12-455-205
24 Teeth 30



12-456-205
36 Teeth 44



12-457-205
52 Teeth 62

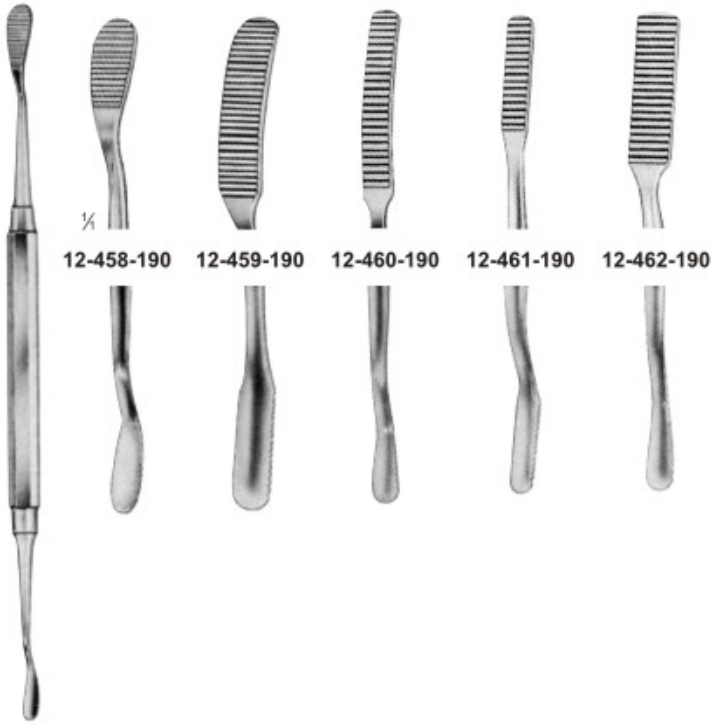












MILLER-COLBURN
19 cm



MILLER
12-463-185
18.5 cm

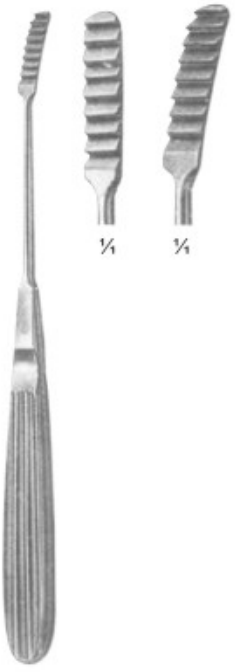


AUFRICHT
12-464-185
18.5 cm

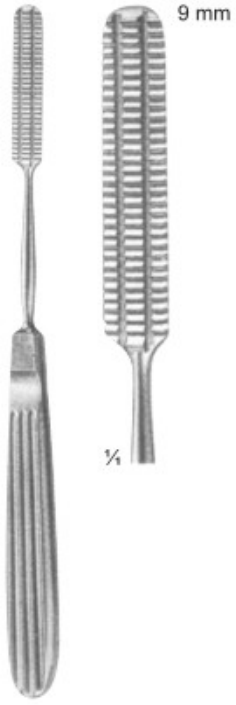


12-465-180
18 cm
Large Serrations

LEWIS



MALTZ
12-466-180 Straight
12-466-180 Curved
18 cm



MALTZ
12-467-180
18 cm



ASCH
12-468-230
23 cm



½

12-469-210
21 cm
right



WALSHAM



12-470-210
21 cm
left



BOIES
12-471-180
18 cm



Cottle Bone



12-472-180
Cottle Cartilage Crusher



12-473-190
19 cm
Double Action
5 x 15mm tip

JANSEN-MIDDLETON





12-474-190
19 cm
Double Action
4 x 20 mm tip

JANSEN-MIDDLETON



KILLIAN
12-475-200
20 cm



COAKLEY SINUS



12-476-165
Slightly angled
16.5 cm



12-477-165
Slightly angled 45°
16.5 cm



12-478-149
Slightly angled 90°
14.9 cm



12-479-149
Straight oval jaw.
14.9 cm



12-480-165
angled 45°
16.5 cm



12-481-165
Slightly angled
16.5 cm



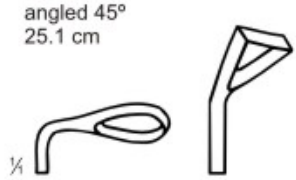
COAKLEY SINUS



12-482-245
Straight angled 45°
24.5 cm



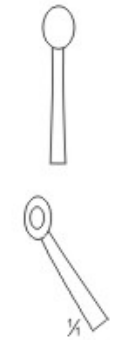
12-483-251
angled 45°
25.1 cm



12-484-237
angled 90°
23.7 cm



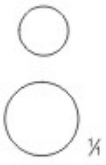
PRATT EHTMOID



12-485-220
22 cm



FAULKNER EHTMOID



12-486-222
22.2 cm



2mm
12-487-001

3mm
12-488-002

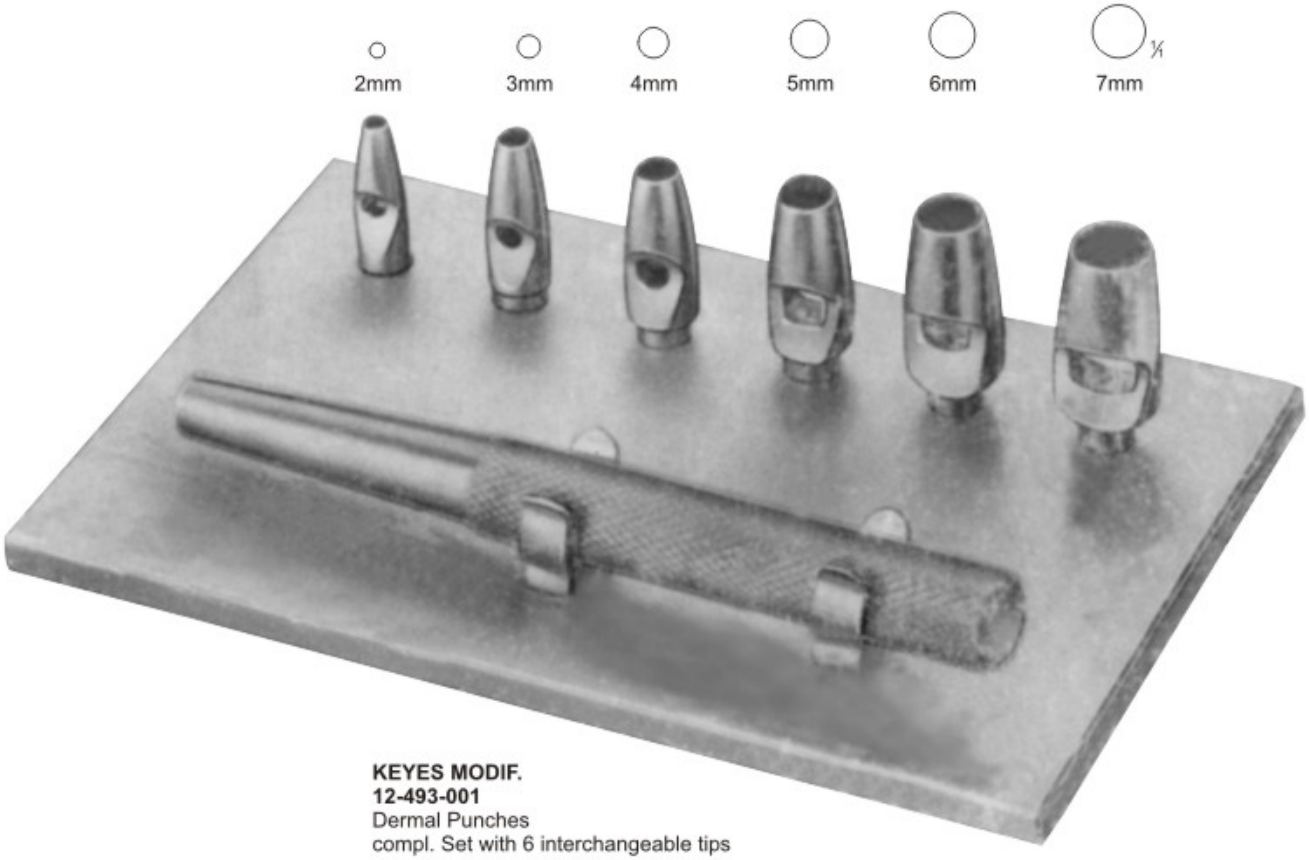
4mm
12-489-003

5mm
12-490-004

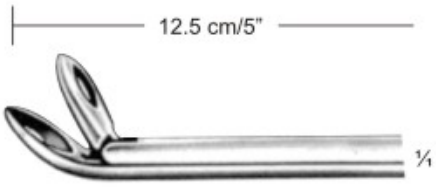
6mm
12-491-005

7mm
12-492-006

KEYES
12-487-001 — 12-492-006
Dermal Punches



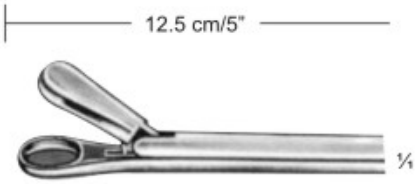
KEYES MODIF.
12-493-001
Dermal Punches
compl. Set with 6 interchangeable tips



WEIL-BLAKESLEY
12-494-125



12-495-001 **12-496-002** **12-497-003** **12-498-004** **12-499-005** **12-500-006** **12-501-007** **12-502-008**



WATSON-WILLIAMS
12-504-125

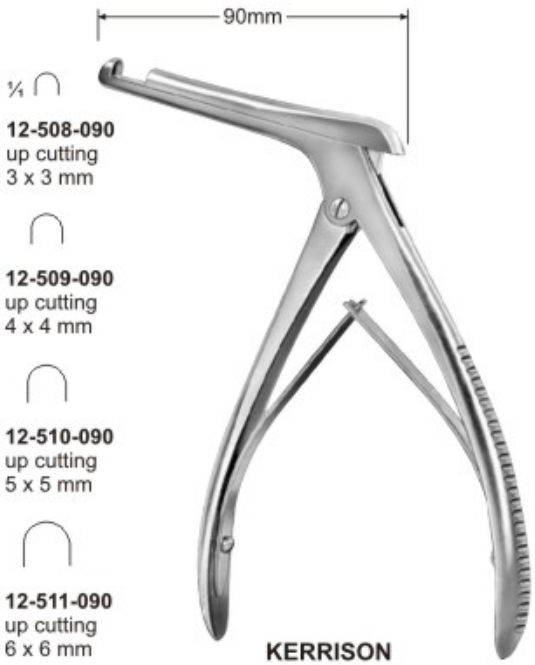


WATSON-WILLIAMS
12-505-125



WATSON-WILLIAMS
12-506-125

WEIL-BLAKESLEY
12-503-125



12-508-090
up cutting
3 x 3 mm

12-509-090
up cutting
4 x 4 mm

12-510-090
up cutting
5 x 5 mm

12-511-090
up cutting
6 x 6 mm

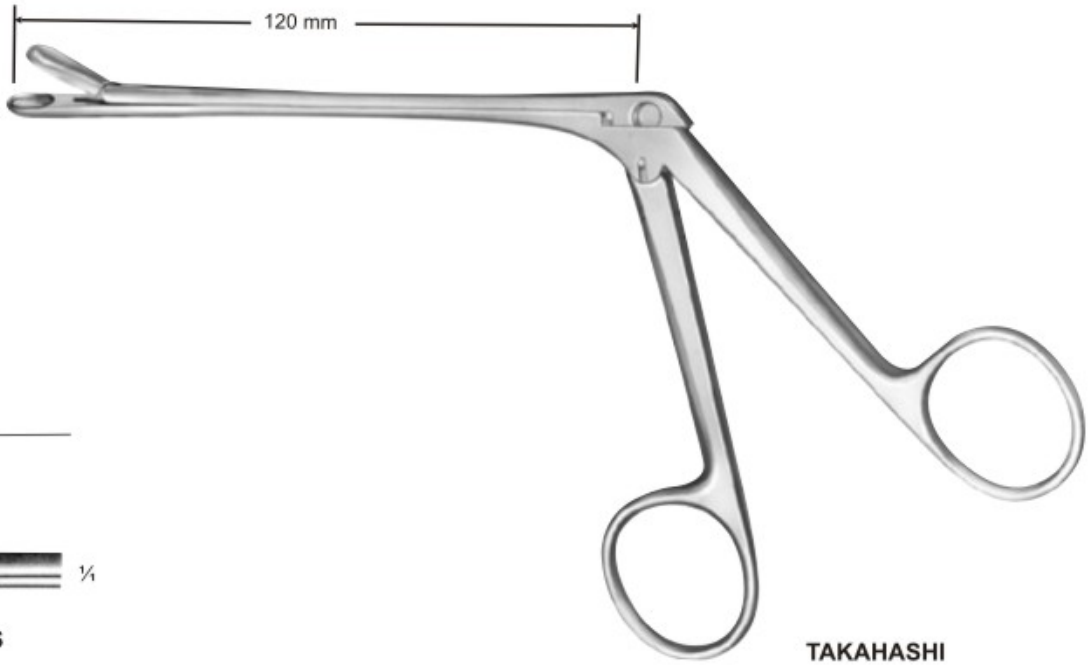
KERRISON
12-507-090
9 cm



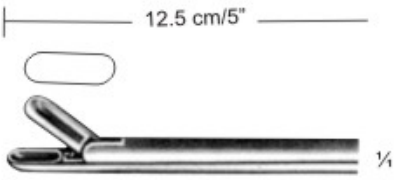
BEYER
12-512-090



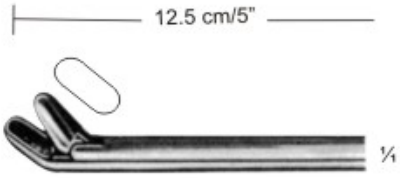
12-513-130
13 cm
Straight
5 x 10 mm



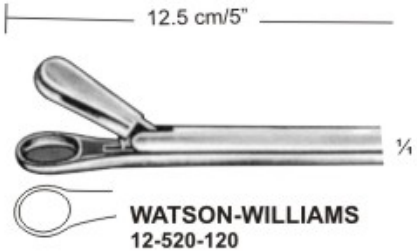
TAKAHASHI



WATSON-WILLIAMS
12-514-125



WATSON-WILLIAMS
12-515-125



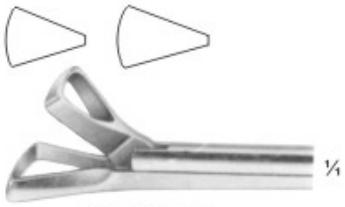
WATSON-WILLIAMS
12-520-120



GRUENWALD-HENKE
12-516-120
12-517-120
12 cm
Nasal Cutting forceps



HARTMANN
12-521-120
12-522-120
12-523-120
12-524-120
12 cm



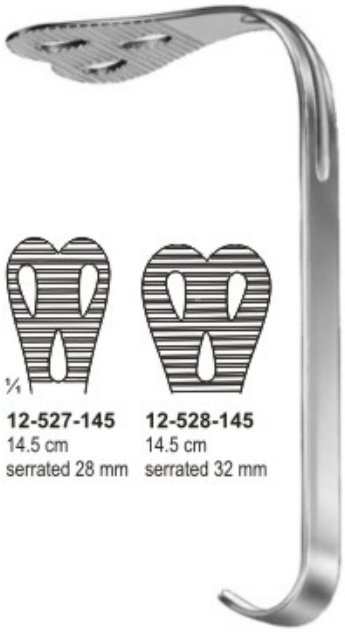
SCHMEDEN
12-518-120
12-519-120
12 cm



STRUYCKEN
12-525-120
12 cm



TOBOLD
12-526-145
14.5 cm



WEIDER

12-527-145
14.5 cm
serrated 28 mm

12-528-145
14.5 cm
serrated 32 mm



TONGUE DEPRESSOR
12-529-145
14.5 cm



TONGUE DEPRESSOR
12-530-145
14.5 cm



BUCHWALD
12-531-180
18 cm



BRUENINGS
12-532-190
19 cm



FRENZEL
12-533-165
16.5 cm



M-SCHMIDT
12-534-190
19 cm



FERGUSON-ACKLAND
12-535-145
14.5 cm



DENHARDT
12-536-125
12.5 cm
Mouth Gag
with silicon inserts,
interchangeable



ROSER-KONIG
12-537-160
16 cm
Mout Gag



DOYEN-COLLIN
12-538-120 12 cm
12-539-140 14 cm
Mout Gag



MOLT
12-540-100
10 cm
Mouth Gag
for children



MOLT
12-541-140
14 cm



HEISTER
12-542-130
13 cm
Mouth Gag



WHITEHEAD
12-543-090 9 cm
12-544-110 11 cm
12-545-130 13 cm
12-546-150 15 cm
Mouth Gag



WHITEHEAD
12-547-110 11 cm
12-548-130 13 cm
12-549-150 15 cm
Mouth Gag
with tongue depressor



WHITEHEAD-JENNINGS
12-550-090 9 cm
12-551-110 11 cm
12-552-130 13 cm
12-553-150 15 cm
Mouth Gag



DAVIS-BOYLE
12-554-001
Complete Set
Double Bite-Lift Side
Gag only left side



12-555-001

DAVIS-BOYLE
12-555-001 19 X 25mm
12-556-002 25 X 62mm
12-557-003 25 X 75mm
12-558-004 25 X 92mm
12-559-005 25 X 108mm
Tongue Blades only.



12-556-002



12-557-003



12-558-004



12-559-005



12-560-001
Gag Only

MCIVOR



12-561-001
Complete Set
with 3 Blades

MCIVOR
blade



MODELL WURZBURG
12-562-001 66 x 28 mm
12-563-002 75 x 32 mm
12-564-003 83 x 34 mm
12-565-004 93 x 37 mm
12-566-005 100 x 38 mm





12-567-001



12-568-002



12-569-003



12-570-004



12-571-005

RUSSEL-DAVIS

12-567-001	29 x 67 mm
12-568-002	33 x 75 mm
12-569-003	38 x 85 mm
12-570-004	40 x 92 mm
12-571-005	46 x 100 mm





12-572-001



12-573-002



12-574-003

RUSSEL-DAVIS

12-572-001	18 x 57 mm
12-573-002	22 x 67 mm
12-574-003	25 x 75 mm



12-575-001
Gag only

KILNER-DOUGHTY
12-576-002
complete



12-577-003
65 x 28 mm



12-579-005



12-578-004
75 x 32 mm



12-580-006
80 x 37 mm



NEGUS
12-581-001
Chest support for Mouth Gag



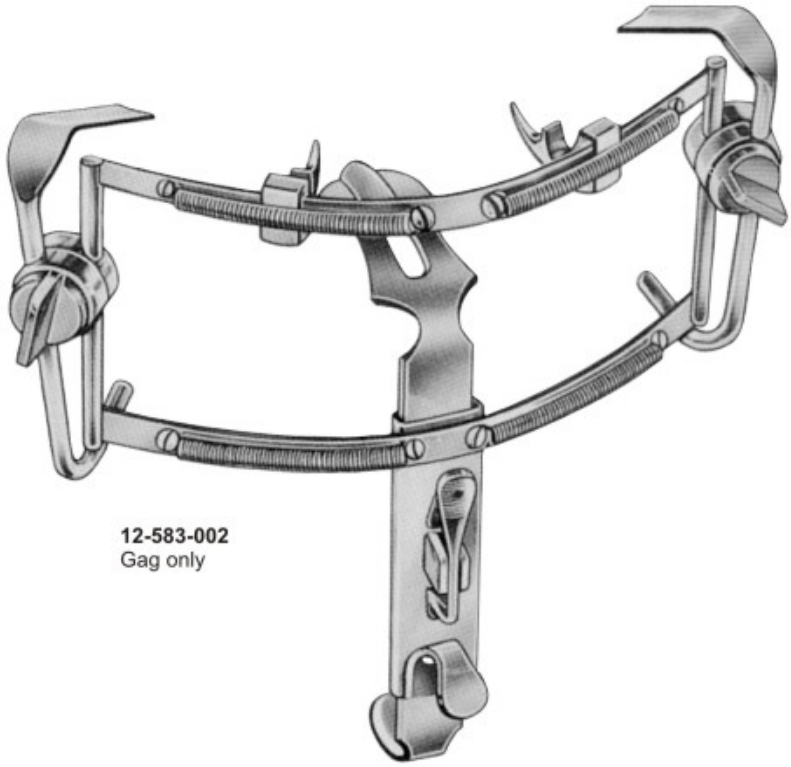
12-584-003
55 x 25 mm



12-585-004
60 x 27 mm



12-586-005
70 x 30 mm



12-583-002
Gag only

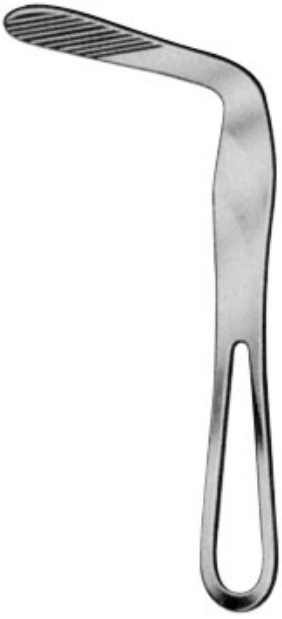
DINGMANN
12-582-001
complete



SIMPLEX
12-587-110
11 cm



STERNBERG
12-588-120 12 cm
12-589-140 14 cm
12-590-160 16 cm



HARTMANN
12-591-150
15 cm



UNIV. MINNESOTA
12-592-140
14 cm



12-593-190
19 cm



ROUX
12-594-150
15 cm





12-595-200
15 x 15 mm

12-596-210
20 x 22 mm

12-597-230
26 x 30 mm

MIDDELDORPF
12-595-200 20 cm
12-596-210 21 cm
12-597-230 23 cm



MARSCHIK-KRONE
12-598-205
20.5 cm



ABRAHAM
12-599-205
20.5 cm



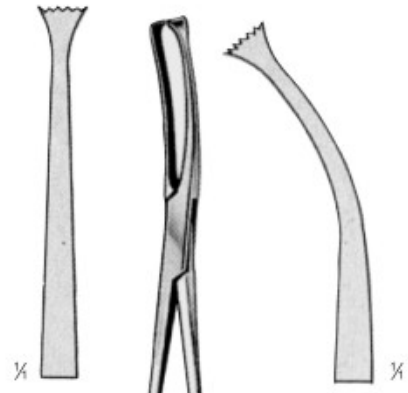
BLOHMKE
12-600-205
20.5 cm



BLOHMKE
12-601-205
20.5 cm

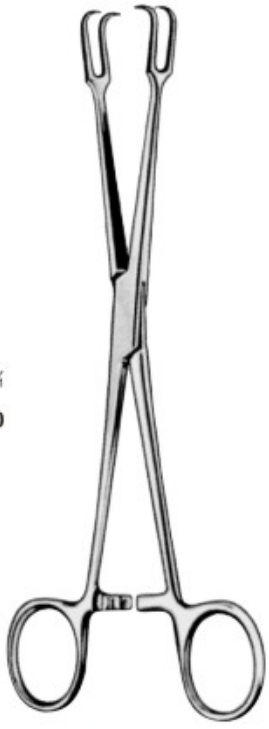


WHITE
12-602-180 18 cm
12-603-230 23 cm

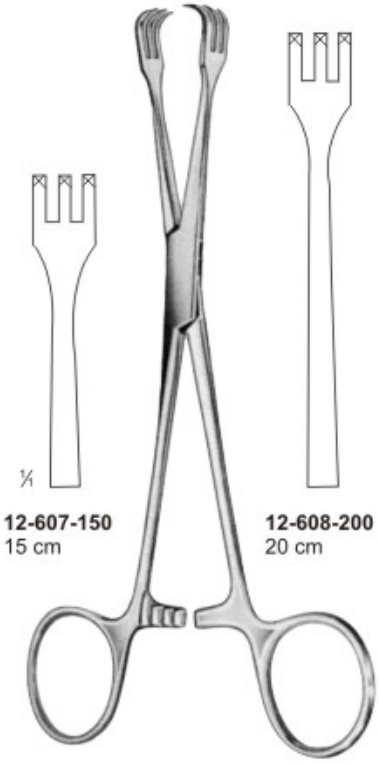


12-604-190
12-605-190

COLVER
19 cm



MUSEUX
12-606-190
19 cm



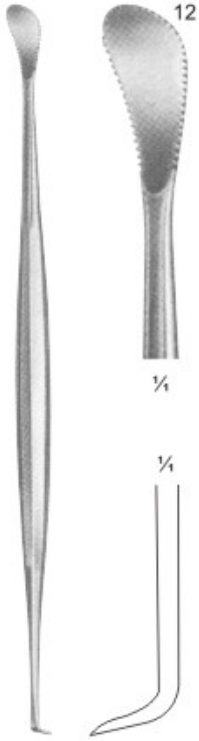
12-607-150
15 cm

12-608-200
20 cm

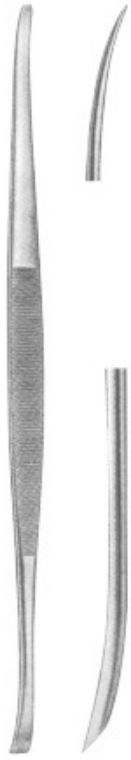
LAHEY



HENKE
12-609-235
23.5 cm



HENKE
12-610-235
23.5 cm



GAYNNE EVANS
12-611-200
20 cm



SYME
12-612-185
18.5 cm



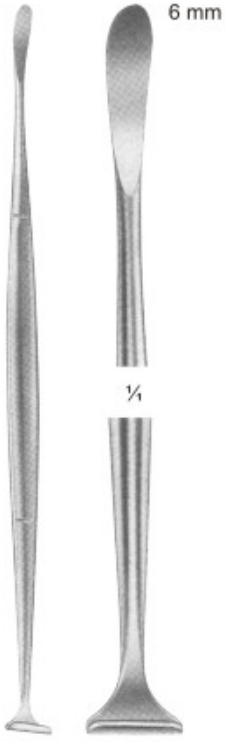
MOLLINSON
12-613-210
21 cm



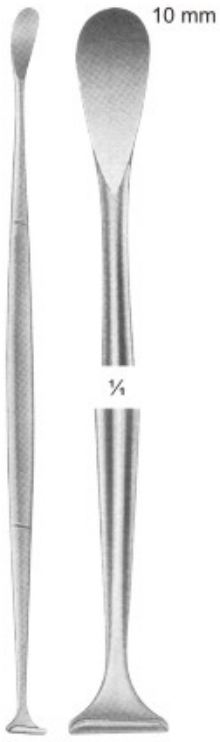
LUNIATSCHECK
12-614-190
19 cm



LORER-REINKE
12-615-235
23.5 cm



HARD
12-616-215
21.5 cm



HARD
12-617-215
21.5 cm



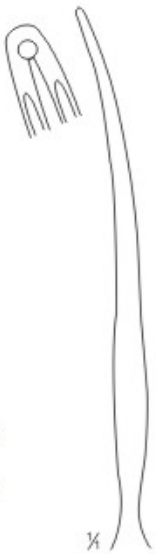
KOCHER



12-618-150
15 cm
12-619-160
16 cm



12-620-150
15 cm
12-621-160
16 cm



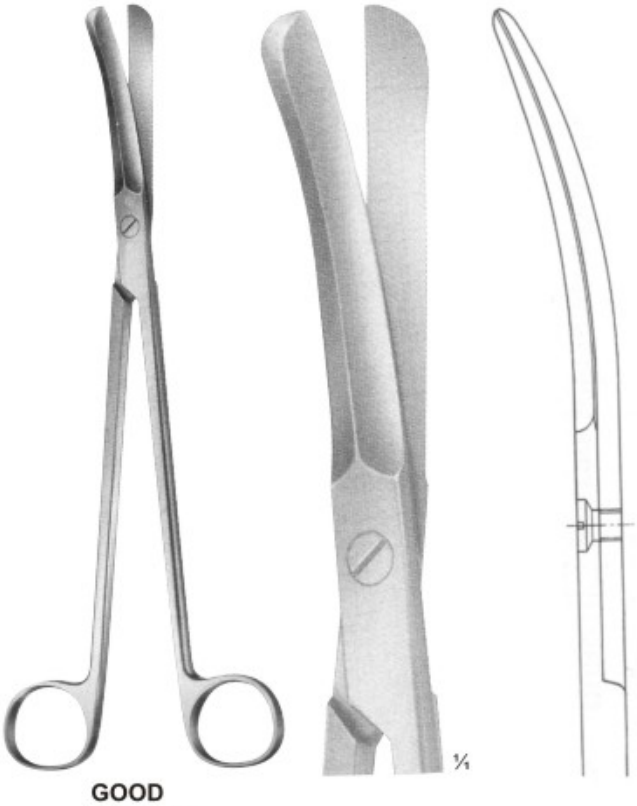
12-622-180
18 cm



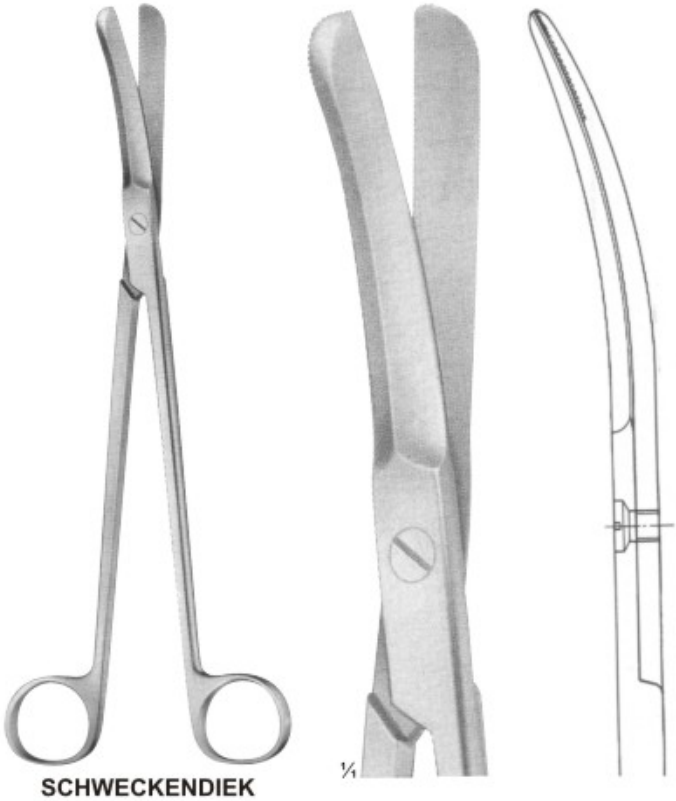
BOETTCHER
12-623-180
18 cm



DEAN
12-624-170
17 cm



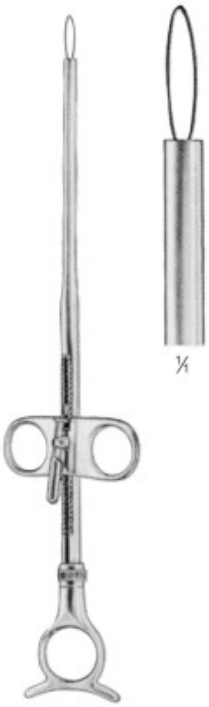
GOOD
12-625-195
19.5 cm



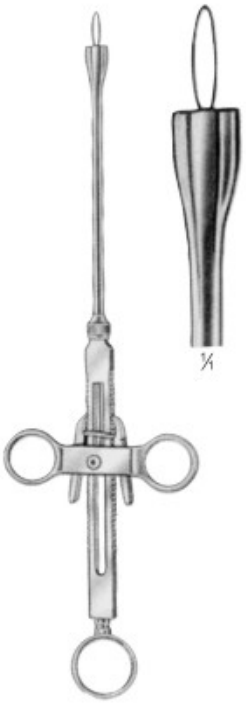
SCHWECKENDIEK
12-626-195
19.5 cm



EVES
12-627-280
28 cm



EVES
12-628-280
28 cm



BRUENINGS
12-629-280
28 cm



Pack. Of 100 pcs.
12-630-001 = 40mm
12-631-002 = 50mm

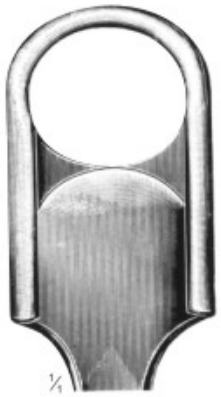


Pack. Of 12 pcs.
12-632-001 = 0.3mm

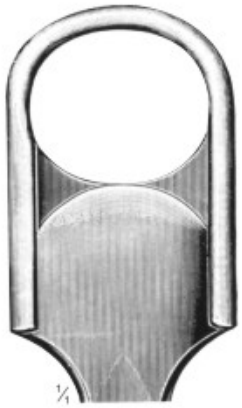
TYDING
12-633-001



12-634-001



12-635-002



12-636-003



SLUDER-BALLENGER
12-634-001 to 12-636-003
Complete, with 3 tips fig. 1-3



RODER
12-637-265
26.5 cm



HOFER
12-638-240
24 cm

NAGER
12-639-230
23 cm



LOVE
12-640-180 18mm
12-641-200 20mm
12-642-220 22mm



HASLINGER
12-643-170
17 cm



MATIN
12-644-170
17 cm



BECKMANN
12-645-220 — 12-656-220
22 cm



12-645-220
12-646-220



12-647-220
12-648-220



12-649-220
12-650-220



12-651-220
12-652-220



12-653-220
12-654-220



12-655-220
12-656-220



BECKMANN (Negus)
12-645-220 — 12-656-220
22cm



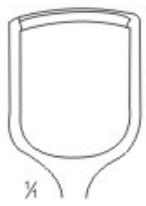
BARNHILL
22cm



12-657-220



12-658-220



12-659-220



12-660-220



ST. CLAIR-THOMSON
21cm



12-661-210



12-662-210



12-663-210



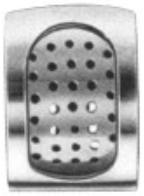
12-664-210



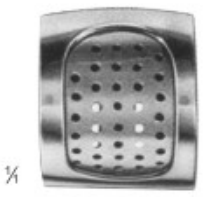
LA FORCEPS
Adenotomes
23 cm



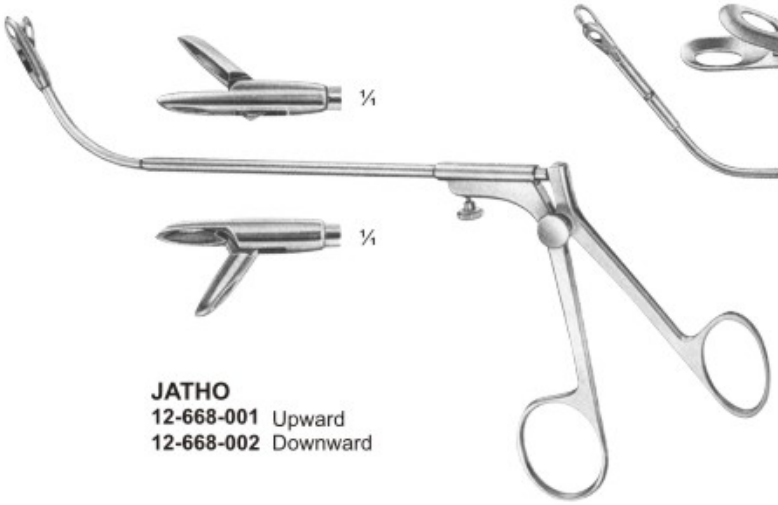
12-665-230



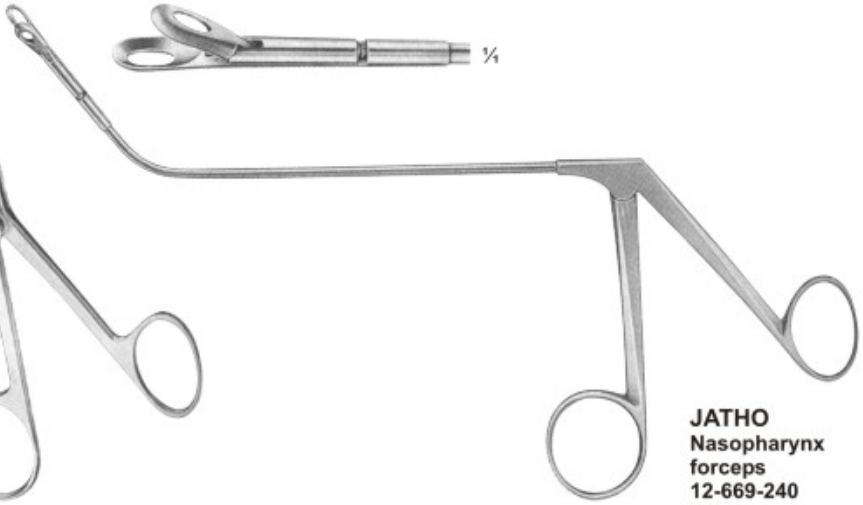
12-666-230



12-667-230



JATHO
12-668-001 Upward
12-668-002 Downward



JATHO
Nasopharynx forceps
12-669-240
24 cm



JURASZ
12-670-220 lateral biting to the right
12-671-220 lateral biting to the left
12-672-220 downwards biting
12-673-220 upwards biting
22 cm



12-670-220



12-671-220



12-672-220



12-673-220



TOBOLD
12-674-230
23 cm



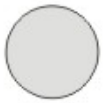
LARYNGEAL MIRROR
with Handle



12-675-001
00 8mm



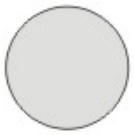
12-676-002
0 10mm



12-677-003
1 12mm



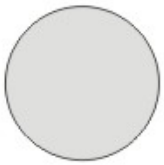
12-678-004
2 14mm



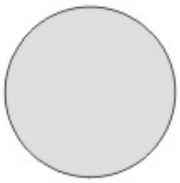
12-679-005
3 16mm



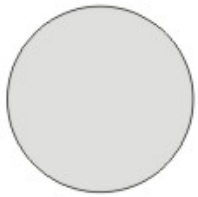
12-680-006
4 18mm



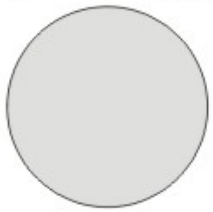
12-681-007
5 20mm



12-682-008
6 22mm



12-683-009
7 24mm



12-684-010
8 26mm



MIRROR
12-685-150
15 cm



Handle for
All Sizes
12-686-150
15 cm



12-687-001
1 - Electrics mirror handle with light
2 - With three spare battery



BRÜNINGS
12-688-001
Universal handle, with lever on the left, for use with tubes
12-693-200 to
12-698-500



AESCULAP
12-689-001
Universal handle, with lever on the right, for use with tubes
12-693-200 to
12-698-500



HUBER
12-690-001
Universal handle, with lever on the right, for use with tubes
12-693-200 to
12-698-500



BRÜNINGS
12-691-200
20 cm
Curved Tube with Stylet,
12-692-200
20 cm
Curved Tube with Stylet,



BRÜNINGS
12-693-200 20 cm
12-694-250 25 cm
12-695-300 30 cm
12-696-350 35 cm
12-697-400 40 cm
12-698-500 50 cm
Straight Tubes with Stylet, stiff

12-699-001



½

12-700-001



½

KAHLER
12-701-001



½

EICKEN
12-702-001



½

FRAENKEL
12-703-001



½

FRAENKEL
12-704-001



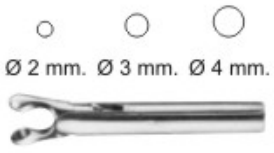
½

SCHEINMANN
12-705-001



½

BRÜNINGS
12-706-001 Ø 2 mm.
12-707-002 Ø 3 mm.
12-708-003 Ø 4 mm.



½

BRÜNINGS
12-709-001



½

LANGE
12-710-001



½

LANGE
12-711-001



½

KRAUSE
12-712-001
12-713-002



½

SCHEINMANN
12-714-001



½

SCHEINMANN
12-715-001



½

CORDES
12-716-001



½

CORDES
12-717-001



½

ROSENBRG
12-718-001



½

STRUYCKEN
12-719-001



½



12-720-001
Chest Support and Laryngoscope Holder,
complete, for adults and children

12-721-180
18 cm
Operating Laryngoscope,
for adults, large

12-722-180
18 cm
Operating Laryngoscope,
for adults, medium

12-723-130
13 cm
Operating Laryngoscope,
for children

12-724-180
18 cm
Operating Laryngoscope,
for adults, small

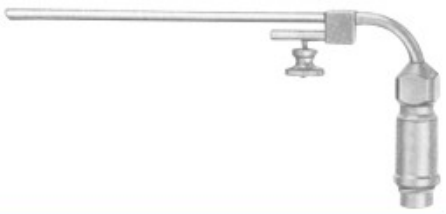


1/1





12-725-001
Light guide for use laryngoscopes



12-726-002
Light guide for use laryngoscopes



FERGUSSON
12-727-180 Ø 2,0 mm, 6 F.G.
12-728-180 Ø 2,0 mm, 7-8 F.G.
12-729-180 Ø 3,0 mm, 9 F.G.
12-730-180 Ø 4,0 mm, 12 F.G.
12-731-180 Ø 5,0 mm, 15 F.G.
18 cm



PLESTER
12-732-195 Ø 1,5 mm, 4-5 F.G.
12-733-195 Ø 2,0 mm, 6 F.G.
12-734-195 Ø 2,5 mm, 7-8 F.G.
12-735-195 Ø 3,0 mm, 9 F.G.
19.5 cm



NASAL SUCTION TUBES
12-736-160 Ø 5 mm
16 cm



FRAZIER
12-737-180 Ø 3 mm
12-738-180 Ø 5 mm
18 cm



FRAZIER



12-739-175
Outside 4,5 diam.
17.5 cm



½

12-740-175
Outside 5,5 diam.
17.5 cm



TRACHEA TUBE
outer tube window
inner tube window
12-741-001

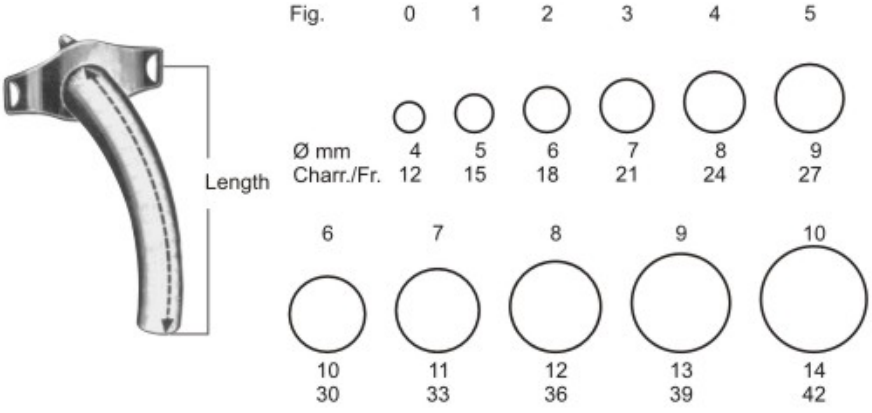
Fig.	Item	Ø	L
A	**12-742-060**	7mm	60mm
A	**12-743-065**	8mm	65mm
A	**12-744-070**	9mm	70mm
A	**12-745-075**	10mm	75mm
A	**12-746-080**	11mm	80mm
A	**12-747-085**	12mm	85mm
A	**12-748-090**	13mm	90mm

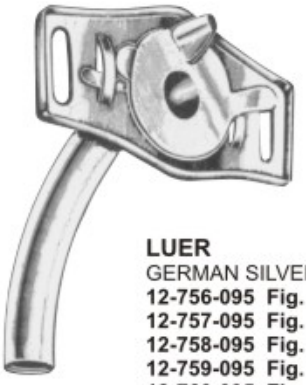


SPEAKING TUBE
outer tube closed
inner tube closed
12-749-001

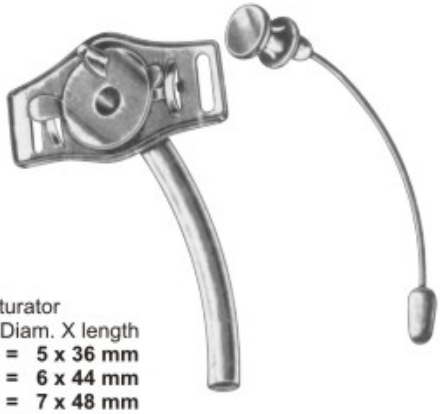
Fig.	Item	Ø	L	Radius
A	**12-750-095**	08mm	95mm	50mm
A	**12-751-095**	09mm	95mm	50mm
A	**12-752-095**	10mm	95mm	50mm
A	**12-753-095**	11mm	95mm	50mm
A	**12-754-095**	12mm	95mm	50mm
A	**12-755-095**	13mm	95mm	50mm

International scale for tracheal tubes, metal

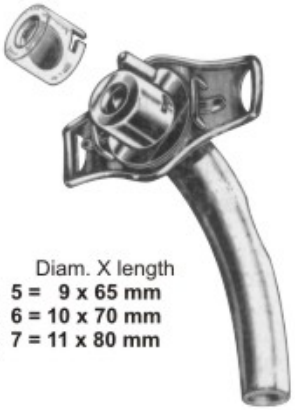




LUER
GERMAN SILVER Diam. X length
12-756-095 Fig. 0 = 4 x 50 mm
12-757-095 Fig. 1 = 5 x 50 mm
12-758-095 Fig. 2 = 6 x 50 mm
12-759-095 Fig. 3 = 7 x 55 mm
12-760-095 Fig. 4 = 8 x 60 mm
12-761-095 Fig. 5 = 9 x 65 mm
12-762-095 Fig. 6 = 10 x 70 mm
12-763-095 Fig. 7 = 11 x 80 mm
12-764-095 Fig. 8 = 12 x 90 mm
12-765-095 Fig. 9 = 13 x 90 mm
12-766-095 Fig. 10 = 14 x 90 mm



JACKSON
short pattern with obturator
Diam. X length
12-767-095 Fig. 1 = 5 x 36 mm
12-768-095 Fig. 2 = 6 x 44 mm
12-769-095 Fig. 3 = 7 x 48 mm
12-770-095 Fig. 4 = 8 x 52 mm
12-771-095 Fig. 5 = 9 x 56 mm
12-772-095 Fig. 6 = 10 x 56 mm
12-773-095 Fig. 7 = 11 x 56 mm
12-774-095 Fig. 8 = 12 x 56 mm
12-775-095 Fig. 9 = 13 x 56 mm
12-776-095 Fig. 10 = 14 x 56 mm



Diam. X length
12-777-095 Fig. 5 = 9 x 65 mm
12-778-095 Fig. 6 = 10 x 70 mm
12-779-095 Fig. 7 = 11 x 80 mm



Speaking Tube



LABORDE
12-780-140
14 cm



TROUSSEAU
12-781-140
14 cm



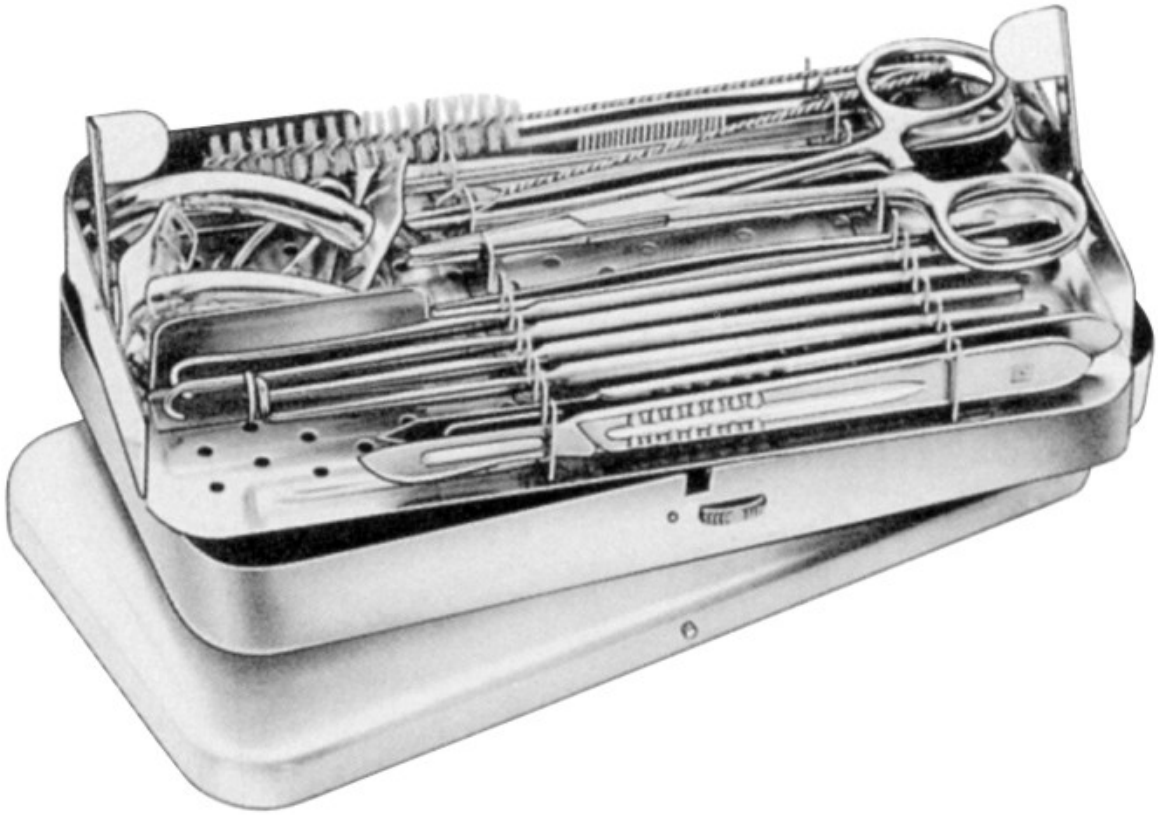
COLLIN
12-782-160 16 cm
12-783-180 18 cm



½

12-785-001
pair

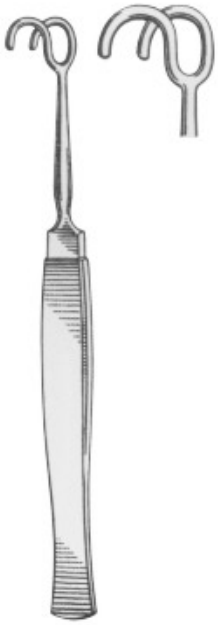
YOUNG
12-784-170
17 cm



12-787-002 1 Metal Case
12-788-003 1 Handle With 1 Blade Fig. 20
12-789-004 1 Handle With 1 Blade Fig. 23
12-790-005 1 Dressing Forceps 13cm
12-791-006 2 Tissue Artery Forceps 13cm
12-792-007 2 Pean Artery Forceps 13cm
12-793-008 1 Grooved Director 13cm
12-794-009 1 Trachea Dilator Bose
12-795-0010 2 Trachea Retractors, Iterson, Blunt
12-796-0012 1 Trachea Retractor, Bose, Sharp, Left
12-797-0013 1 Trachea Retractor, Bose, Sharp Right
12-798-0014 1 Luer Trachea Tube Standard, Fig. 3
12-799-0015 1 Luer Trachea Tube Standard, Fig. 4
12-800-0016 1 Cleaning Brush



HOOK RETRACTOR,
12-801 -160
single, blunt
16 cm



HOOK RETRACTOR,
12-802-160
16 cm
double, blunt



ROSE
12-803-130
13 cm



LUER
12-804-110
11 cm



JACKSON
12-805-150
15 cm



NEWS
12-806-150
15 cm



Left

BOSE
12-807-160
16 cm



Right

BOSE
12-808-160
16 cm





12-809-160



1/1

12-810-160

ITERSON
16 cm



SCHOENBORN
12-811-210
21 cm



LUKENS
12-812-170
17 cm